









## EUROPEAN NEWS

Cutting government's role in industry is aim of Elf's ex-chairman  
**Chalandon squares up to state again**

BY PAUL BETTS IN PARIS

"I'M UNEMPLOYED and I don't think I'm the only one in France," remarked M. Alain Chalandon the other night. But although the controversial and outspoken ex-Gaullist Minister and former chairman of Elf-Aquitaine, the state-controlled oil company, is still out of a job, he is beginning to make a return on the public scene.

Predictably, for someone who has waged a long campaign against dirigisme and state intervention in business, M. Chalandon has chosen to make his comeback with a crusade against the dominant role the state plays in industry. "The state, which is regarded in France as being infallible like the Pope, is at the root of the problem," he says.

M. Chalandon himself was a victim of state intervention. He resigned from Elf after a blazing public row last June with M. Laurent Fabius, the Industry Minister. Having successfully battled in the past against various industry Ministers and their interventionist policies, he refused to accept M. Fabius's terms to restructure the troubled state-owned chemicals industry around Elf.

In the young Industry Minister, M. Chalandon met his match. He was over-ruled; and although he was hoping to have his mandate at Elf extended for another two years until his retirement at 63, he was forced to step down.

For three months, he has been discreetly absent from the public scene. However, he now no longer regards himself as under any obligation to remain silent. Indeed, he is planning to use an increasing part of the coming weeks to take part in what he calls the general public debate in France. He will be addressing public meetings in Paris and the provinces.

He will also take part in a debate with M. Jean Pierre Chevènement, the former Industry Minister and leader of the left wing of the Socialist party who fell from grace just before M. Chalandon resigned. M. Chevènement has always been the champion of state intervention in contrast to his successor, M. Fabius, who claims to be far more pragmatic and market-orientated. But M. Chalandon says he had a good relationship with M. Chevènement, while his dealings with M. Fabius were difficult, so say the least.

M. Chalandon used the occasion of a small dinner organised



M. Chalandon: comeback.

by the French managers' association, to Comité National de l'Organisation Française, to launch his crusade and to make his first public appearance since resigning.

He believes that state intervention damages the competitiveness of French enterprises because it distorts the laws of the market. "The state must not substitute itself for entrepreneurs. Its role should be limited to fixing broad guidelines," he says, adding that successful companies depend neither on the banks nor on the Government.

There are four basic rules to make French enterprises competitive, he says. Marketing and sales are more important than the technical side of a business. "In France, industry has been dominated by technicians making people forget that sales must come first." But sales must also be profitable.

M. Chalandon says, in this respect, that he was disappointed to hear M. Jacques Delors, the Economy Minister, complain recently that the Peugeot motor group had been losing market share.

The third rule is to limit indebtedness to a reasonable level. "If debts had been controlled, French industry would not be in the current mess."

His fourth rule is the need to be internationally competitive. "We have been mediocre exporters," he claims. He also believes it is crucial to motivate employees and to create what

he calls a sense of "corporate patriotism." To do this, people must be paid according to merit and everybody must be given a chance to climb up the corporate ladder.

"French business has suffered from a caste system," he says, referring to the dominant presence in top management of graduates from the so-called grandes écoles.

M. Chalandon argues vigorously against the practice of only appointing such people to certain key jobs. He says he did away with it at Elf. Indeed, his own appointment was deeply resented by "old boys" of the influential Ecole Nationale Supérieure des Mines de Paris.

Until former President Giscard d'Estaing appointed him at Elf, the job was seen as the prerogative of a graduate of the Corps des Mines as the Ecole is also known. With the appointment, however, of M. Michel Pequeux, a graduate of the Corps and former head of the French Atomic Energy Agency, to succeed him, the Ecole des Mines appears to have regained its influence.

M. Chalandon also argues for the need to make French enterprises less hierarchical. They must learn to react more quickly to changing market circumstances, to rid themselves of a tendency to adopt what he calls "a civil service approach," and to be generally more outward-looking.

He acknowledges that, since the Socialists came to power in May, 1981, there has been a greater awareness of the problems of the economy and of industry in particular. "In the long term this could prove to be very positive." But, fresh from his own experience at Elf, he believes industry will ultimately be a loser if the state does not allow entrepreneurs to manage their enterprises freely.

His battle over the restructuring of the chemicals industry which led directly to his downfall is a case in point. From the beginning M. Chalandon argued that Elf—with earnings of FF 3.5bn (£591m) last year, the most profitable French public sector company—could only become the centrepiece of the loss-plagued heavy chemicals industry if given adequate financial backing from the state, its main shareholder, and freedom to close plants, lay off excess labour and shut down unviable activities. The Govern-

ment, however, would only meet some of his conditions. The state, he says, wants the best of both worlds. It wants enterprises to maintain high employment levels and also make profits.

M. Chalandon sees a paradoxical situation developing. "The nationalised sector has become a victim of its own size and importance. It has become so large that the Socialists are now trying to restrict it from growing even larger." This leads, he says, to a new kind of intervention in the affairs of state managers who are no longer so free to expand their businesses because of the fear of the state sector swelling further.

Last summer, for instance, the Government stopped the nationalised Saint-Gobain group from acquiring control of the private Compagnie Générale des Eaux, the leading diversified French water distribution company, because the deal would have been seen as another example of creeping nationalisation.

"The Left nationalised for ideological reasons but we must not now denationalise for ideological reasons," says M. Chalandon. The state sector must be cut back, but for practical industrial and economic reasons.

He is careful, nevertheless, not to blame the Left for all the current problems of French industry. "My reproach to the Left is they did not see at the time the real state of the situation and did not do 18 months ago what they are now doing with their economic austerity programme," he says.

Had they adopted such a policy from the beginning, M. Chalandon suggests, there would probably be a recovery now in France. "But I'm afraid what we have ahead of us is stagnation, or extremely modest growth if there is recovery elsewhere."

**Poland's government faces price rise test**

By Christopher Bobinski in Warsaw

THE Polish Government faces this weekend one of its most important political tests since martial law was lifted when proposed higher food prices are revealed.

The new prices, due to come into effect at the beginning of next year, are being announced for "consultation." This gives the authorities, who are committed to some measure of increase, the chance to test the public mood and moderate its proposals accordingly.

At least one senior government official said privately this week that they could result in public disorder.

Signs of protest against falling living standards are already apparent about 1,000 people in Pulawy, south-east of Warsaw, last month refused to pay what they considered excessive rent increases.

The prices proposals come as inflation has been growing at a rate of nearly 30 per cent this year.

Against this background, the Communist party central committee meeting on the economy, scheduled for the middle of this month takes on crucial significance. General Wojciech Jarnalski, Poland's leader, could take the opportunity to channel discontent against the Government's economic administration and open the way for widespread changes among top economic decision-makers.

A Polish parliamentary sub-committee has backed an official proposal to extend the amnesty for underground activists until the end of this year. The move has now to be voted by Parliament in full session.

## OVERSEAS NEWS

**Pakistan dashes hopes of solution to Afghan crisis**

BY MOHAMMED AFTAB IN ISLAMABAD

PAKISTAN now admits that a solution to the Afghanistan problem is not in sight, ending the hopes raised by the Islamabad Government that an early breakthrough to the four-year-old crisis was in sight.

Officials now believe that the prospect is for a prolonged stalemate. They foresee a continued presence of 115,000 Soviet combat troops in Afghanistan overshadowing the Gulf and south Asian security region for the foreseeable future.

Pakistan Foreign Minister Sahibzada Yaqub Khan said in a recent policy declaration that this situation would probably remain unchanged for some time irrespective of Soviet chances of making any military breakthrough in their "no-win" fight against the Islamic insurgency.

The Foreign Minister told the country's Federal Advisory Council that the Afghan crisis involved complex issues, "and quick dramatic results should not be expected. Much depends on the Soviet will to honour their commitment to withdraw from Afghanistan."

Furthermore, Ministry officials said privately that they can see absolutely no sign of any Soviet intention to pull out of Afghanistan, and Western diplomats feel that the prospect of a continued Soviet presence can only be reinforced as long as doubts persist over the loyalty of Mr. Yuri Andropov, the Soviet leader.

All this runs contrary to the hopes generated last year by Pakistan President Zia-ul-Haq, who claimed that he saw "a fresh approach" and a new hope for an Afghan solution following talks with the Soviet leader, who had been reported to have opposed to the Afghan intervention before coming to power.

Meanwhile, the UN-sponsored talks between Afghanistan and Pakistan, while still deadlocked, have managed to single out their three main differences over any Soviet withdrawal. These, according to Mr. Yaqub Khan, are:

- a "reasonable" time-frame for the withdrawal of Soviet troops,
- the nature and scope of international guarantees for an independent Afghanistan, possibly involving the U.S., China and Pakistan, all of who the

Soviet Union has accused of supporting the insurgency. ● arrangements for consultations with Afghan refugees regarding conditions of their return home.

Mr. Yaqub Khan said a withdrawal would "remove the root cause of turmoil in Afghanistan, restore its independent and non-aligned status and establish conditions for the return to their homes of the refugees," which now total almost 3m in Pakistan, with another 1m in Iran.

**Assam faces prospect of revived sectarian turmoil**

BY K. K. SHARMA IN NEW DELHI

STUDENT LEADERS in the troubled north-eastern Indian state of Assam, where more than 3,000 people were killed in election and sectarian violence early this year, have decided to resume their agitation for the expulsion of "foreigners" (mostly Bengalis) from the state.

The decision follows the powerful bomb explosion on Monday in the railway station at Guwahati, capital of Assam, in which at least 17 people were killed and about 60 injured.

Officials in New Delhi are not certain whether there is a link between the student agitators and the bomb explosion, which could have been the work of the group of terrorists operating in the north-east tribal region where secessionist movements have been organised in five of the seven states.

The fresh eruption of terrorist activity comes just before Prime Minister Indira Gandhi's visit to Assam tomorrow to lay the foundation of a

bridge over the Brahmaputra river. The incident could trigger more violence in the state, which has been relatively quiet since the January elections won by Mrs. Gandhi's Congress (I) Party, because of an Opposition and popular boycott of the poll. The results have never been accepted by the Assamese people, but a Congress Government has been able to function because the protest movement ran out of steam after the election.

Its planned revival, with the help of student organisations in other parts of India, coincides with the continuing turmoil in the north-western state of Punjab, where the National Government is pre-occupied with Sikh terrorist activity organised by extremists to press religious and political demands for more autonomy.

Large number of Government para-military forces are deployed in Punjab to comb out the Sikh extremists.

# The end of written communication as you know it.



With Telecom Gold's Electronic Mail, the latest development in the communications revolution, businessmen throughout Britain and the world are giving up written communication — on paper. By using just about any computer or terminal you may already possess, electronic letters can be sent and received in seconds.

Your secretary simply dials the Telecom Gold Electronic Mail number. Once the message is complete, it is instantly forwarded to the recipient's own electronic mailbox, whether in Melbourne, Maidstone, or your own M.D.'s office. In complete confidence.

What's more, you know the exact date and time your message has been read. Now your letters, documents and memos can be filed and stored electronically.

And the beauty of Telecom Gold is, it's all as simple as making a phone call. In fact, you don't need any special skills to use it yourself — just a finger.

No time zone problems, either. This letter box means business 24 hours a day.

Call Telecom Gold now. We'll give you the complete scan on written communication as you should know it. Electronic Mail.

**Peace fuels E. German tensions**

BY LESLIE COLTITT IN EAST BERLIN

CHURCH and state in East Germany are celebrating the 500th anniversary today of the birth of Martin Luther, the Protestant reformer, at a time of rising tensions between the two over the church-supported peace movement.

Bishop Gottfried Forck of East Berlin has criticised the arrest of dozens of people last Friday to prevent presenting petitions to the U.S. and Soviet embassies calling for unilateral reduction of their missiles in Europe.

Church leaders will gather today in Lisleben, where Luther was born and died, for religious services and an outdoor celebra-

tion to be broadcast live on East and West German television. Foreign church dignitaries attending will include the Archbishop of Canterbury, Dr Robert Runcie, and Cardinal Johannes Willebrands, of the Netherlands, who is representing the Vatican.

In East Berlin yesterday, the country's leaders lauded Luther's secular contributions, referring to him as one of the "greatest sons of the German people." The greatest son officially is Karl Marx.

However, friction in recent months over the peace movement has soured an improving relationship between the state

and the Protestant Church. The improvement began in 1978 when President Erich Honecker told Protestant churchmen that satisfactory relations could be established if they tended to their calling and left the Government to its. The German Protestant Church has traditionally refrained from interfering in affairs of state and the churchmen readily agreed.

The Government's opposition to the peace movement has led it to deport to West Germany dozens of activists. The church has distributed the movement's "Swords into Ploughshares" badges but agreed to restrict their circulation.

## All kinds of businesses are being driven to Rochdale.



Rochdale is located in the very heart of the U.K. on the North's only East-West M-way corridor, which means that your goods can be distributed nationwide within a driver's working day. We have plenty of prime industrial property. We have a skilled workforce with an excellent production record, and since we've been granted Government development area status 1,000 new jobs have been created in the area. If you have the urge to succeed, let it drive you to Rochdale.

Tel: 0706 355131

Please send me full details of the opportunities Rochdale can offer my company.

NAME \_\_\_\_\_  
POSITION \_\_\_\_\_  
COMPANY \_\_\_\_\_  
ADDRESS \_\_\_\_\_

POST CODE \_\_\_\_\_ TEL. \_\_\_\_\_  
RIDAC PO Box 32 ROCHDALE OL16 1JH F113

TELECOM GOLD • ELECTRONIC MAIL.

TELEPHONE 01-403 6777. NOW.





## OVERSEAS NEWS

PATRICK COCKBURN REPORTS FROM THE OUTSKIRTS OF TRIPOLI

## Rebel shells shatter Arafat's ceasefire

BENEATH the vast pall of smoke from the burning oil refinery in Tripoli, guerrillas still loyal to Mr Yasser Arafat, chairman of the Palestine Liberation Organisation, were still fighting desperately yesterday in the outskirts of the city.

Officially, Mr Arafat has accepted a ceasefire at the request of a 45-strong committee representing local militias and parties. In reality, the fighting continues to rage. Mr Arafat's officers claim that 154 Syrian artillery pieces are pounding their positions in and around Beddawi refugee camp on the coast road running north from Tripoli.

Driving towards Beddawi, I could see bands of guerrillas working with bulldozers to build earthworks. Although there are many loyalist fighters, carrying Kalashnikovs and rockets, they seem too few to defend a city of half a million people.

The Katyusha rockets launched from the port area of Tripoli make an impressive crash when fired, but are feeble, compared with the weight of ordnance at the command of the anti-Arafat unit and its Syrian backers.

A little short of Beddawi on a deserted stretch of road, my car suddenly became bogged down, up to the hub caps, as we

reached a patch of ground turned to swampy ooze by a broken drain. Some PLO gunmen refused to help us push it out and the good sense behind their discretion became apparent, as 155 mm shells began to land close by.

One exploded about 300 yards away and then whoever commanded the artillery piece a few miles to the north began to walk shells up the road towards us. A charitable television crew stopped to pick us up as we abandoned our car, but, as they did so, another shell landed 60 yards away, smashing the car's back window.

Returning to the centre of Tripoli, the danger is less, although shells were beginning to fall around Yasser Arafat's headquarters. The UN is distributing food, but burrows beaped with potatoes and bananas show that the city is well supplied.

Hospital doctors say they have enough drugs, but it is unlikely that the city's five hospitals could cope with the casualties inevitable in a full-scale assault on the port city.

Already, surgeons are fully stretched. A nurse, who had just removed the leg and thigh of an 11-year-old boy crushed when his parents' house at Beddawi was hit by a shell, said such radical surgery could have been



Yasser Arafat at the Beddawi refugee camp.

avoided, if the doctors had time for prolonged operations.

Outside the Islamic hospital, Mr Arafat turned up to visit the wounded. "We have already accepted the ceasefire," he told newsmen, who besieged him, as he moved from room to room.

Beneath a khaki forage cap, the smile on his grizzled face looks no different than it did

last year during the siege of Beirut, except he has stopped giving V for Victory signs.

Like most Arafat statements, the acceptance of the ceasefire means something rather different than it appears. His official spokesman, Mr Ahmed Abdul Rahman, said that the local co-ordinating committee had asked Mr Arafat on Monday to avoid fighting in Tripoli.

He had immediately declared a ceasefire, but with the right to shoot back. Since the Palestinian rebels and the Syrians supporting them continue to advance, this ceasefire makes little practical difference.

The PLO leaders, while not very optimistic clearly hope that Saudi and Kuwaiti pressure on Syria will prevent a knockout blow against Tripoli. And if they do have to fight street-to-street, they will want the local militia groups, which previously controlled this overwhelmingly Sunni Moslem city, to fight with them.

Outside the Islamic hostel, a frozen-meat lorry booked up to an electric motor bumped ominously. It is being used as a mortuary and corpses in plastic body-bags are occasionally added to those inside, or taken away by relatives.

Doctors say that civilian casualties in the two nearby Palestinian refugee camps of

Beddawi and Nahr al-Barid, inhabited by 45,000 people, are very heavy because their inhabitants are not as used to bomb and shellfire as Palestinians in camps have often been bombarded by the Israelis. People in the camps are slow to get into shelters or to disperse when shells start falling.

Ironically, Palestinians in this part of northern Lebanon have never been very political. A nurse who had worked in Beddawi for a year said that most people were desperate for the fighting to end, and are dismayed at being caught up in what may turn out to be Arafat's last stand.

Among the PLO fighters, the mood is different. Many regret that they did not make their stand last year in Beirut against the Israelis, rather than in Tripoli, against Palestinians and Syrians, but they look resolute.

"We must fight here," said a bearded 23-year-old Palestinian gunman, guarding a headquarters building. He said he had been evacuated from Beirut to Greece last year, before returning to Lebanon via Syria. Caught now in the shrinking pocket around Tripoli, he seemed almost relieved to believe that there was nowhere left to retreat to.

## Iran to demand larger oil quota

By Richard Johns

IRAN will demand a larger quota under the Organisation of Petroleum Exporting Countries' production sharing programme at its next full ministerial conference scheduled to begin in Geneva on December 6.

Dr Abbas Hozardoust, one of Iran's Deputy Ministers of Oil, confirmed in Tehran yesterday that his country's delegation would insist on an increase in its present allocation of 2.4m barrels a day.

In a telephone conversation he declined to say how much Iran would demand out of the collective total currently amounting to 17.5m b/d, which the ministerial conference is unlikely to increase because of the softness of the oil market and inevitable problems of reallocation of shares.

Dr Hozardoust merely said that "may be others" would also want an increase in quotas.

It is believed, though, that Iran is aiming at an allocation of 3.2m b/d. In practice it has been producing in excess of its quota since mid-summer at a rate generally believed to have been running at 2.7m b/d.

Iran's stance is clearly a tough one and may prove to be demand would threaten a protracted meeting in Vienna and could destroy Opec's attempt to control output in support of the price structure based on \$29 per barrel for Arabian Light.

The Islamic revolutionary regime in Tehran has been enraged not only by the fact that Saudi Arabia has been substantially exceeding the 5m b/d regarded by other members as its maximum quota as "swing producer" but also by the extra output by Saudi Arabia and Kuwait sold in the form of aid on behalf of Iraq.

Recently Saudi Arabia lowered its output from the high point of 5.5m-5.8m b/d reached in the late summer. It is currently running at 5.3m b/d plus another 200,000 b/d from the Neutral Zone shared with Kuwait.

Meanwhile, reports that Saudi Arabia is storing anything from 1.5m to 3m tonnes of oil in up to 80 tankers standing in the Gulf of Oman and off the coast of Fujairah were discounted yesterday by shipping, brokers and the marine department of one major oil company.

The number of tankers off the coasts of Oman and the United Arab Emirates is said to be no more than 20, all of them in ballast waiting to pass through the Strait of Hormuz and seeking to minimise insurance costs.

## Manila submits letter of intent to IMF

MANILA — The Philippines yesterday submitted a letter of intent to the International Monetary Fund following negotiations aimed at bringing in about \$40m in credits. Mr Cesar Virata, the Prime Minister, said. He said the letter outlined economic goals which the Government promises to fulfil to obtain an IMF standby credit of \$30m (S452m) for 1983-84. He did not elaborate. The money would cover refinancing of trade-related credits amounting to at least \$300m, which the Philippines urgently needs before the end of the year.

## Work on Nigerian steel complex almost at a standstill

By Peter Blackburn and Quentin Peel in Lagos

CIVIL WORKS on the Naira 3.5m (\$4.6m) first phase of the Ajakuta steel project in Nigeria, the largest industrial investment in black Africa, has practically stopped because funds have run out and the contractors are in dispute over an escalating bill.

Talks are being held on site this week between officials of the Nigerian Steel Ministry and representatives of the three major civil contractors, Dumas, Fougereville of France, and Julius Berger of West Germany.

The contractors have submitted a combined claim of some N450m (\$800m) in increased costs, on top of the N850m original value of their contracts. Both French contractors have stopped work pending a settlement, although Julius Berger is still continuing to work. It is understood that Soviet-manufactured equipment for the plant has already arrived at the site, but the buildings are not ready to install it.

The problems at Ajakuta came at a time when Nigeria's entire ambitious steel development programme is expected to be cut because of Nigeria's current economic crisis. President Shagari hinted as much in his inauguration speech for a new four-year term of office last month, when he said that only "exceptionally productive" projects could now be undertaken.

The steel development programme is supposed to include a flat products plant, a special steels plant, a foundry, and an aluminium smelter, in addition to the Ajakuta blast furnace, a direct reduction plant at Aladja, and three rolling mills in different parts of the country.

Last August's Presidential and legislative elections, and the subsequent delay in approving a new ministerial team, have held up any decision being taken on the future of the steel programme. Problems have been compounded by a struggle for overall control between the

Ministry of Steel Development, and that of Mines and Power. The Ajakuta complex, located on the banks of the Niger River in Kwara state, is intended to produce 1.5m tonnes of round products every year by the end of phase one with an eventual capacity of 5.2m tonnes a year.

Steel Ministry officials still claim that the first phase can be completed on schedule by 1985-1986. However, work has slowed dramatically since July, when President Shagari commissioned the first of four planned rolling mills.

The increased costs are blamed by the contractors on very substantial wage increases, following a rise in the national minimum wage from N180 to N125 in 1981, as well as on delays and severe transportation problems, and on extra work including pipelines and railway tracks, not included in the original Soviet design. The original contracts did not include escalation clauses, when they were negotiated in 1980.

Agreement must be reached both on the amount of money needed to complete the contracts, and secondly on how this might be funded. The West German and French contractors have been financed hitherto almost entirely offshore, but these original loans have now been virtually exhausted.

Julius Berger is responsible for civil works on the rolling mills, Fougereville for the blast furnace and Sinter plant and Dumas for the ancillary buildings, and water treatment systems.

Although the first rolling mill at Ajakuta was completed in record time, order to meet the election deadline, it only operated for a few weeks until supplies of imported billets ran out, according to officials close to the project.

Billets produced by the Delta steel company at Aladja are too big for the Ajakuta rolling mill. Import restrictions and problems in transporting the billets by road to the remote Ajakuta site have aggravated the supply difficulties.

## Muldoon imposes limits on mortgage interest rates

By Dai Hayward in Wellington

MR ROBERT MULDOON, New Zealand's Prime Minister, yesterday carried out a threat to force down interest rates by imposing regulations limiting the rates on first mortgages to 11 per cent.

Second and subsequent mortgages are limited to 14 per cent. The move came as a survey by the Law Society showed that interest rates on loans arranged by solicitors are 14 per cent or higher.

Earlier this year, the standard interest rate on first mortgages for houses and property was 13 per cent. Second mortgages

were at 20 per cent. "A few months ago, Mr Muldoon told finance institutions to set an example by bringing down their interest rates. Trading banks and financial houses somewhat reluctantly followed suit."

Solicitors who arrange many mortgage loans, were slow to comply. Mr Muldoon threatened them, and some of the finance houses, saying he would force interest rates down if they did not do it voluntarily.

Mr Muldoon called a special meeting of the cabinet yesterday and then announced the new regulations.

Helping to get buildings up. And rates down.

FULLER PEISER  
Chartered Surveyors

Progressive and Professional

Head Office: The Old House, 3-4 Holborn Circus, London EC1N 2ET. Tel: 01-553 6824. Telex: 22566. Fuller Peiser &amp; Associates have 24 offices in the UK, USA and Canada.

## Caledonian Girls to Los Angeles:

Two First Class tickets for the price of one.

Between 23rd October and 31st December 1983, we're offering two First Class seats for the price of one, on all round trips to Los Angeles.

So if you've never flown with us, now's a good time to try.

And let someone else share the experience with you. Free of charge.

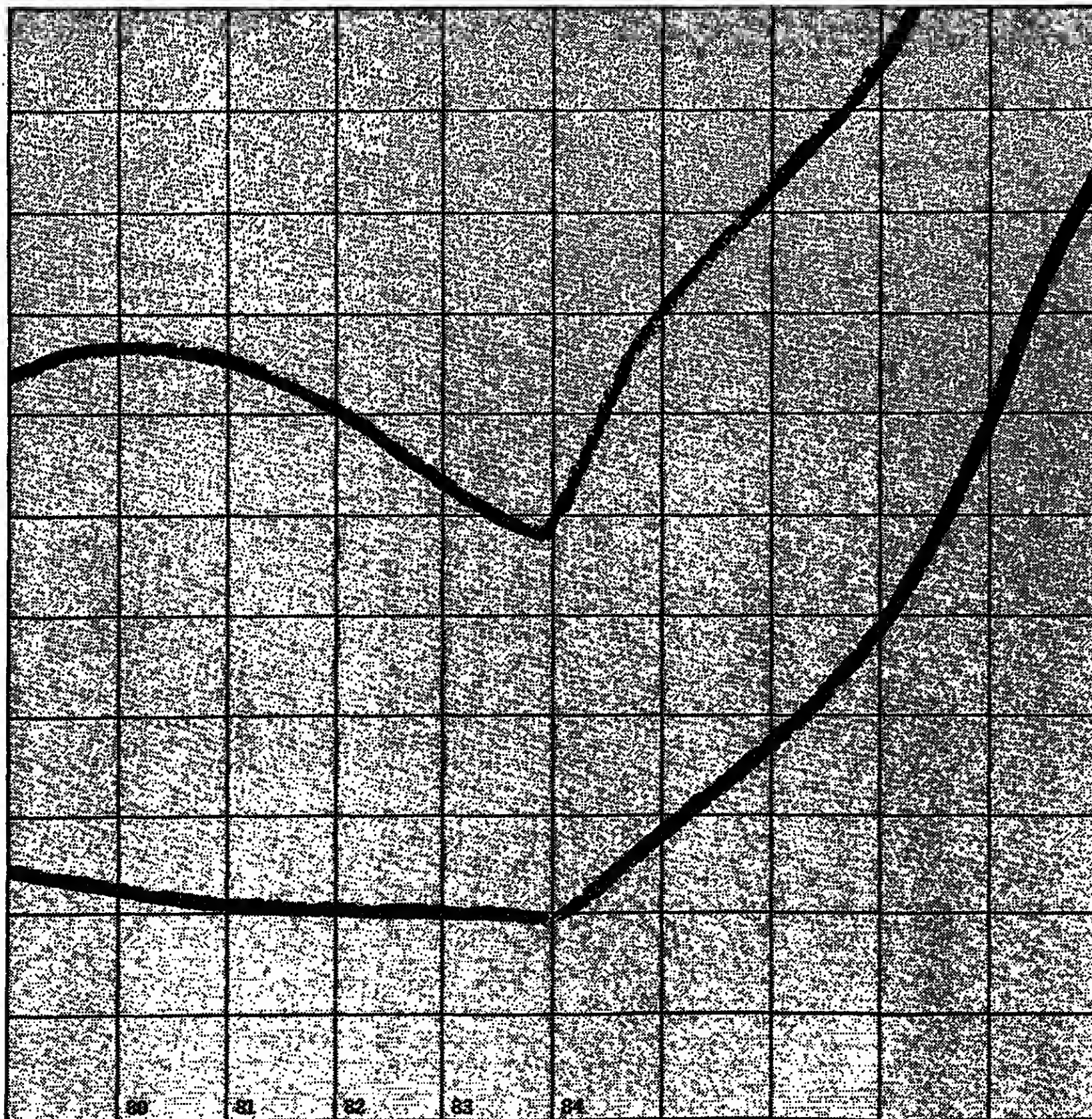
For further details contact your local travel agent or call British Caledonian on 01-668 4222.

We never forget you have a choice.

British Caledonian



## How to improve your vital statistics.



Come along to Finance '84 at our City Customer Centre in Basinghall Street, EC2, from 15th-18th November 1983.

We will demonstrate how IBM computers can help get your business in better shape.

You will see an impressive range of IBM systems running the latest banking, commodity financial futures and investment fund management software applications.

It's an opportunity to see the latest systems being used by and

offered to the financial world.

Just call Finance '84 on 01-628 7700 to find out more.

IBM United Kingdom Limited, 40 Basinghall Street, London, EC2P 2PY.

KEEP YOUR BUSINESS FIT





## Scoon names interim administration

housing portfolio and Dr Patrick Emanuel of the Institute of Social Research, University of West Indies, was made spokesman for foreign affairs.

Also named were Dr Allan Kirton, appointed to the civil service portfolio and to the secretariat of the advisory council, Ms Joan Purcell, employment and women's

affairs, Mr Raymond Smith, telecommunications and post office, and Mr Christopher Williams, a church educator, appointed without portfolio but designated to assist the head of the council. Reuter

# Democrat

The bi-partisan congressional mission made it clear that not only was the President correct in his judgment that U.S. citi-

ens were in danger on the island as Mr Reagan maintained, but also that there was indeed no effective government following the assassination of Mr Maurice Bishop.

K. K. Sharma in New Delhi writes: Mr Sonny Ramphal, Commonwealth secretary-

\_\_\_\_\_

# If you've shouldered the risks of exporting so far, why think differently now?

es as one  
million  
by ECGD.  
ar before.  
paid out  
ord figure  
ditionally  
s well as  
tries.  
ndermine  
ernment  
security  
ly in the  
st 58p per  
a unique  
of your  
country  
may help  
or export

ROBE 022366801 CITY OF LONDON 01-726 4250 CROYDON 01-680 5050 GLASGOW 041-332 8707 LEEDS 0532-450631 MANCHESTER 061-RM 8121

\_\_\_\_\_

.....

Government economists now expect the current account surplus for the year to be at least £4bn as they do not envisage any significant recovery in imports.

Government economists now expect the current account surplus for the year to be at least £4bn as they do not envisage any significant recovery in imports.

Government economists now expect the current account surplus for the year to be at least £4bn as they do not envisage any significant recovery in imports.

Government economists now expect the current account surplus for the year to be at least £4bn as they do not envisage any significant recovery in imports.



## TECHNOLOGY

COLLABORATION SEEKS TO STUDY DAMAGE FROM NEUTRON BOMBARDMENT

## Japan and the West link fusion work

BY DAVID FISHLOCK, SCIENCE EDITOR

A COLLABORATION across three continents in the technology of nuclear fusion reactors has been agreed between the EEC, Japan and the U.S. The EEC and Japan are to join in the research programme of a \$215m laboratory (1982 estimate) under construction in the north-west of the U.S.

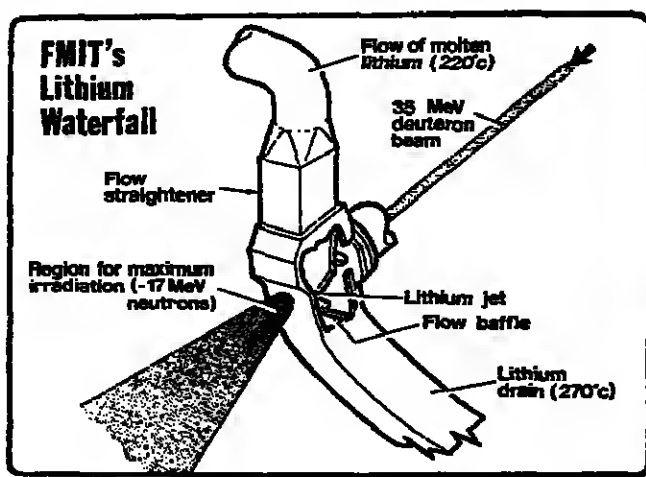
This is the Fusion Materials Irradiation Test (FMIT) facility begun early in 1980 at the U.S. Department of Energy's Hanford Engineering Development Laboratories near Richland, Washington State. Hanford is managed by Westinghouse Electric. FMIT, expected to be ready in the late-1980s, will study the devastating effects of exposing engineering materials to the ferocious conditions expected inside a fusion reactor.

Second only to demonstrating the scientific feasibility of fusion—the purpose of such experiments as the EEC's JET project, now being commissioned at Culham—materials are the biggest single uncertainty in obtaining power from fusion. Can materials be found which will stand up to the hostility of a fusion reactor for 10-20 years?

Can materials be found which will stand up to the hostility of a fusion reactor for 10 to 20 years?

The intense neutron bombardment is expected to displace every atom in the crystal structure of any metal 20-70 times a year—a very rough game of hide-and-seek.

Sir Alan Cottrell, master of Jesus College, Cambridge, and chairman of the UK Atomic Energy Authority's new facility at Risley for validating the primary circuit components of commercial pressurised water (fission) reactors, was asked last December to head an international panel to study foreign participation in FMIT. The U.S. Government wanted to cut its fusion budget and had invited other nations to contribute through the International Energy Agency (IEA).



Microminaturised mechanical test pieces for tensile, fatigue and hardness tests, developed at Hanford Engineering Development Laboratories. Up to 1,000 of them will be packed into a 10 cc test cell mounted behind the lithium "waterfall," as the sketch shows



test pieces are found for austenitic stainless steels. But he believes there are still significant effects to be studied for ferritic steels. Many other metals, including ceramics, ceramic-metal hybrids and welds, remain to be tried.

His report stresses the importance of getting materials research under way in parallel with the fusion physics experiments, because of the long time-scale involved. It found no other way open to fusion researchers to explore their materials problems. It satisfied itself that FMIT was a soundly conceived facility which could be kept in good shape, despite the destructiveness of its own activities. Hanford estimates an availability of 65 per cent for its operations.

"It's not all that easy to generate neutrons in this energy range," Dr Lomer confirms. Most available neutron sources are far too low or far too high. If the physicists wait for a suitable experimental fusion device to provide such neutrons, it will by definition come too late, Dr Lomer says.

Nevertheless, both the EEC and Japan are approaching the collaboration with caution. They are particularly anxious to secure value-for-money for their scientists. Neither partner can participate in FMIT's construction. So present plans are that

Both the EEC and Japan are approaching the collaboration with caution

both partners shall contribute their one-third shares as payment for leasing time on the finished facility, from 1989, thereby ensuring a fair share of its experimental capacity from the start. That way, too, the newcomers will carry none of the risks of an ambitious project they have had no part in building.

The scientists believe that the U.S. Department of Energy, having already committed about half the cost of FMIT, will readily accept this form of deferred payment to cement a new international research collaboration.

## ENGINEERING IN HOLLAND

## Designers seek new markets for skills

BY JOOST VAN KASTEREN

THE DUTCH Delta works are nearing completion and the civil engineering research institutions, specially set up for this work, are trying to find other markets for their expertise.

Dr Egbert van Spiegel, director general of the Department of Science Policy in the Netherlands, puts out a plea: "If there are plans for a project, comparable with the Eastern Scheldt Storm Surge Barrier in your country and you want any help with its implementation, you know where to come."

This project has been many years in the planning. It is running two years late—it should be completed in 1986 or 87—and has run over budget by 30 per cent. Apart from heightening the dykes in different parts of the Netherlands, the main part of the project is the closure of the different sea arms in the south western part of the country with the exception of the Western Scheldt which is the main sea route to and from Antwerp harbour.

This project has highlighted the change that has taken place in civil engineering; from an experience based technology to a science based technology. For instance, in the early days the necessary height of a dyke was established by rule of thumb which stated that the height should be one metre higher than the height of the last flood.

For the Delta works, variables concerning flood height were combined in a stochastic process and new design methods were worked out for dam construction and the possible effects of the closure of the sea arms

were studied. This led to a large research effort in organisations such as the Delft Hydraulics Laboratory, the Delft Soil Mechanics Laboratory and a special department set up at the Ministry of Transport called the Deltadienst. Research was estimated to account for at least 10 per cent of the total F112m project.

This research highlighted environmental problems if the Eastern Scheldt was closed with a dam so the designers came up with a technically advanced design of an open barrier which could be closed during heavy storms. Extensive computer modelling was used to predict the tidal effects and the effect on the ecology.

The designer chose a set of piers standing on "mattresses" on the sandy floor with steel sliding gates in between them. As this is the last major civil engineering project in the Netherlands, the research institutions are looking for other home and foreign projects. Delft Soil Mechanics Laboratory, for example, is using its expertise in dealing with chemical waste dumps and it hopes to advise oil exploration companies in Northern Canada on soft soils.

The Delft Hydraulics Laboratory wants to exploit its expertise in computer modelling on ecosystems, water flow and salinity effects.

The problem is that the market for civil engineering knowledge is declining worldwide. Added to this, Dutch civil engineering is expensive on foreign markets and, there has been no combined efforts to expand in these markets.

## Perkin Elmer is everywhere

PERKIN ELMER has decided to support a number of computer and communications industry standards in a new corporate strategy it has named "Everyware."

The result will be that the company's hardware and software will connect with or co-exist with other systems wherever IBM's SNA, the IEEE 802.3 Ethernet local area network, the UNIX operating system, the ISO open systems interconnect reference model for distributed computer systems or the CCITT X25 packet switched network have been invoked.

At the same time the company is introducing four major software products to begin to implement Everyware, covering SNA, Ethernet, X25 and some operating system "bridge" products that will allow working between Unix and OS/32; Perkin Elmer's real time operating system.

According to Brian Hanley, UK general manager of Perkin Elmer, the important outcome is that his company's products will be easily integrated into a customer's existing operation. More on 0753 34511.

## DALE GENERATING SETS



Dale Electric of Great Britain Ltd.  
Electricity Sales  
Plymouth PL4 8JY  
Tel: 0753 34511, Telex: 5215

## Adhesives

## Bonding oily steel

LOCTITE UK says it has developed a structural adhesive that will bond oily steel in seconds. All gaps in excess of 2.5mm and withstand a wash/rinse/blank cycle within minutes of application.

Called Sheet Steel Bonder 341, the adhesive consists of two non-flammable components that are mixed together in a 1:1 ratio—they do not even have to be properly mixed according to Loctite. The two parts, on the two surfaces, can be simply brought together to give effective enough mixing.

Field trials in the UK involving 76 companies in eight industries have proved, says Loctite, that the adhesive has the toughness to supplant spot welding—without the disadvantage of weld marks and the action required to remove.

The company quotes a case where, because no clean-up was required, bonding reduced the total job cost for a steel door needing 43 spot welds from £3.33 to £1.44. More on Welwyn Garden City 31277.

## Coatings

## Gauge with readout

Elcometer Instruments of Manchester offers the model 256, a hand-held unit that measures coating thickness and provides statistical analysis and paper print-out. It will measure coatings including like paint, electroplating and galvanising up to 1,000 microns on a ferrous base.

# A FEW HOURS GRACE BEFORE THE MADNESS STARTS ALL OVER AGAIN.



In today's business world you must put time aside to slow yourself down.

And one place you can do that is in the privacy of our Business Class cabin. Relaxing in an exclusively designed seat some airlines would be pleased to call First Class.

Here, as you stretch out in an area roomier than

you imagined, decisions are deliberated at your leisure.

It's your prerogative to change your mind over the choice of drink, or whether to have Lobster Newburg, Rib Eye Steak or Szechuan Fried Fish.

It doesn't matter that those extra documents made your luggage heavy. Our Business Class

allowance is thirty kilos.

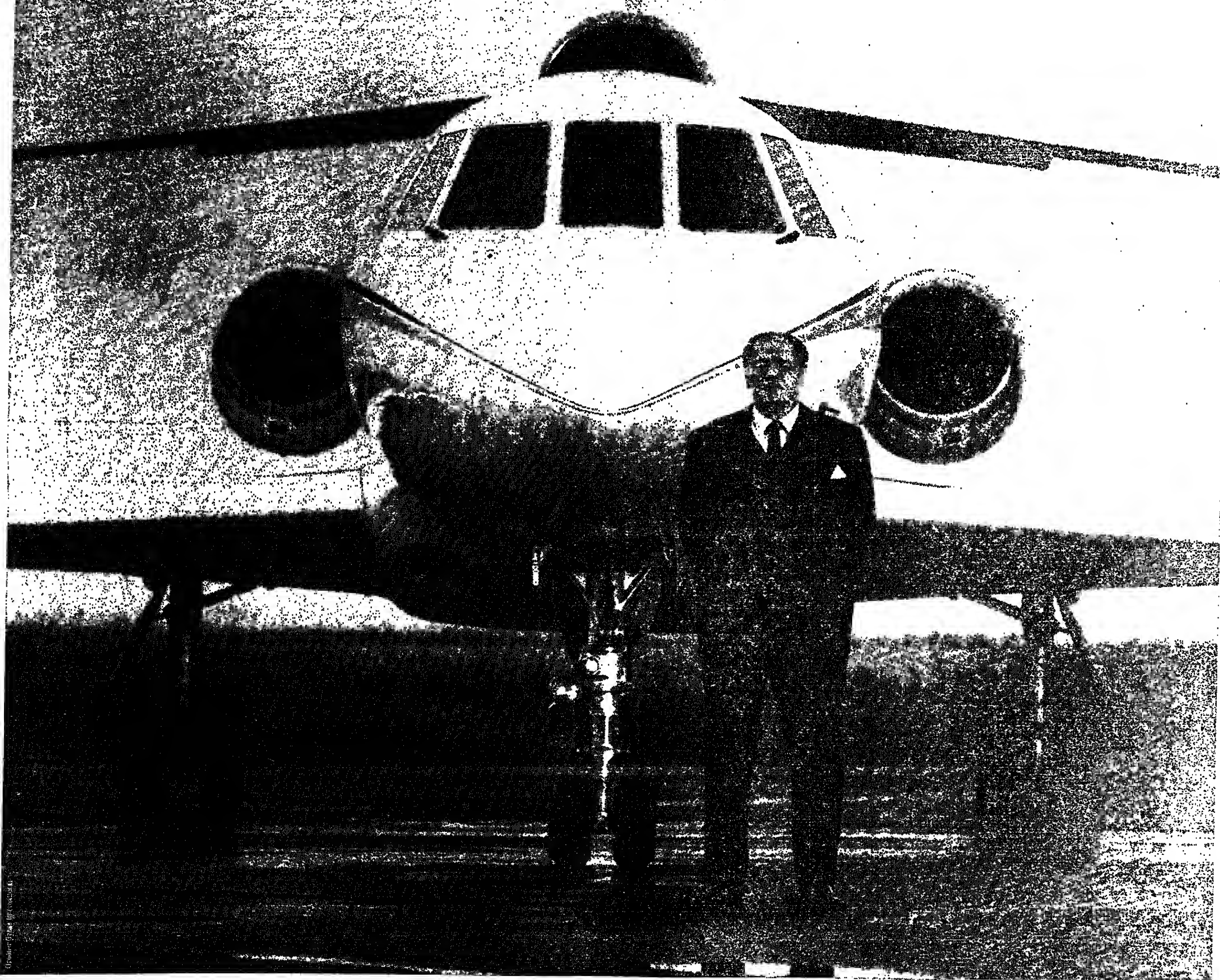
And it was good to find that we reserved your favourite seat when your secretary booked the ticket. And that our Premium Accommodation Plan service has your hotel confirmed well ahead.

Knowing, too, that your luggage will be cleared before most others when you land helps take the

edge off the business pressures you expect to encounter at the other end. But from this height, as you leisurely consider a brandy offered by our gentle hostesses in sarong kebaya, any problems on the ground are starting to look a little insignificant. SINGAPORE AIRLINES BUSINESS CLASS



# HERE IS THE MOST EXCITING DEAL YOU EVER MADE.



Some business contracts can be an all-night thrill. Others are enjoyed over a lifetime. The purchase of a Falcon for instance. If you are still unconvinced, listen to what nearly 800 top executives who fly the Falcon world-wide have to say. Some will tell you that they can never tire of the harmonious lines of their Falcon's design, which radiates an impression of absolute power.

Others will justify their choice on technical grounds. All will agree that after purchasing a Falcon, they have probably concluded their most successful business deal. With a Falcon, you reach the absolute. Indeed, it is the only corporate jet, designed, built, tested by the same men and with the same materials, the same techniques, the same exacting standards as those adopted for the construction of a fighter plane. It is a

fact that the qualities which the Falcon draws from its cousins the Mirage fighters are nearly provocative.

The Falcon is the only corporate jet with a structure that is certified "without working life limit". Its flying qualities are such that it is the only aircraft upon which certifying authorities have not imposed an artificial security system such as a stick-pusher or a stick-shaker. It is the only corporate jet which is not compelled, unless it's for your own comfort, to reduce speed in case of turbulence. (When one holds 9 world speed

records, one might as well enjoy it to the maximum!)

So, when the lucky businessman lands with his Falcon, he can only look at the skies and thank Heaven for sending him the most beautiful of all business deals. A plane which, even after a thousand flights, gives him the same pleasurable thrill as on the first day.

A special information kit on the Falcon 100, 200 and 50 has been prepared. To obtain it, please send your card to Paul Delorme, Dassault International, 27 rue Victor-Pauchet, 92420 Vaucresson, France, or just call him at the following number: (1) 741.79.21.

Dassault International

**Business takes off with Falcon**



## WORLD TRADE NEWS

## Hong Kong gives support to China nuclear project

BY ROBERT COTTELL IN HONG KONG

THE HONG KONG Government will support the building of a HK\$360m nuclear power station at Daya Bay in China's neighbouring Guangdong province.

The Government's go-ahead, announced yesterday, is the last major step towards the building of the 900 MW station. The station is likely to mean major contracts for Britain's General Electric Company and France's Framatome.

GEC is likely to supply the station's conventional turbine and generating plant, while Framatome is likely to supply its two 900 MW pressurised water reactors, said Mr Piers Jacobs, the Colony's secretary for Economic Affairs.

## Joint venture

The joint-venture partners now need to raise some HK\$32.4bn in international loans, mainly supplier-credits to finance 90 per cent of the station's cost, complementing their own planned 10 per cent equity investment.

The station is to be owned and operated by a joint-venture company held 75 per cent by China's state-owned Guangdong Power Company, and 25 per cent by the proposed Hong Kong Nuclear Investment Corporation (HKNIC), the vehicle for Hong Kong investors.

While the precise structure of HKNIC has yet to be decided, its major shareholder will be China Light and Power, the larger of Hong Kong's two publicly-listed power companies. Mr Jacobs said yesterday that Hong Kong partners may include Hong Kong Electric Holdings, the territory's other power utility; and Eastern Electric, the Exxon oil company affiliate.

which is already a partner of China Light and Power in power stations in Hong Kong.

Hong Kong Electric said it would need more details before deciding whether to make a commitment to the project. The relevant Eastern Energy executive could not be reached for comment.

In line with usual Chinese joint-venture practices, the station will revert to wholly-Chinese ownership after its expected operational life of 30 years.

The plans for the Daya Bay station call for Hong Kong to buy 70 per cent of electricity generated at the plant, yielding hard currency to repay the project's debt.

The Hong Kong Government regulates the finances of local utilities, giving it the authority to decide whether or not they can make such a commitment.

Mr Jacobs said yesterday that Hong Kong is "willing in principle to endorse an appropriate offtake agreement" and that it felt that "as soon as was practicable, steps should be taken with other interested parties to form the Hong Kong Nuclear Investment Company."

Mr Jacobs said the Hong Kong Government is unlikely to take an equity stake in the project, but may contribute loan finance.

The Chinese Government approved the project in December 1982. Hong Kong's decision to concur follows negotiations with Chinese officials, and the receipt of consultancy reports on various aspects of the Daya Bay station.

The project carries important political overtones, because its financing package is likely to extend beyond 1997, the year in

which Britain's lease over most of Hong Kong expires. The Territory's future status is now the subject of negotiation between Britain and China.

Mr Jacobs said yesterday that the decision to go ahead with the station "must indicate that all parties believe Hong Kong has a long and very good future."

He also said that the project "offers Hong Kong an opportunity to demonstrate our desire to co-operate fully with China in its Four Modernisations programme." (The four modernisations — the phrase by which China designates its push for economic modernisation and growth.)

Such a long-term financing package would have a precedent: In 1981, banks agreed to lend \$1.8bn to finance Hong Kong power station, Castle Peak, with loans maturing in 2002.

Mr Jacobs said China wants the Daya Bay station on-stream by the end of 1991, and has already begun preparing the site. The station would then provide some 15 per cent of Hong Kong's electricity needs.

## New capacity

Mr Jacobs said that if the Daya Bay option were not available, a decision to develop other new capacity would have had to be taken within the next two years.

In addition to the HK\$360m cost of the station, a further HK\$5bn will have to be spent on a transmission system to bring the power from Daya Bay to Hong Kong. The cost of this system is likely to be borne by Hong Kong interests.

## France, India sign coal extraction agreement

BY P. C. Mahanti in Calcutta

INDIA and France have just signed an agreement or a memorandum of understanding to provide French collaboration in the extraction of thick seams in deep Indian coal mines. Two French companies, COF and Sofrema, will be specifically involved.

The agreement has been signed in Calcutta by senior civil servants of both countries.

This is the first time that French aid is being enlisted for the development and expansion of the Indian coal industry. Other foreign countries — the UK, Russia, Poland and the U.S. — are already assisting India in different spheres of coal mining.

French help has been sought specifically for deep mines with thick seams in which the French are thought to have special expertise. Two deep coal mines in Orissa State will be worked.

The plan is to develop these mines to their fullest potential. Larger capacity will be taken up in a further phase, for which another agreement will be signed soon.

## EEC video 'population' to rise 55%

By Raymond Sneddy

THE NUMBER of homes with video recorders in the EEC will rise by 55 per cent this year, despite restrictions on Japanese imports, according to a new survey.

However, some of the fastest growth rates are now to be found in the Southern Hemisphere, with both Australasia and Latin America due to expand their video markets this year by 85 per cent.

The twice-yearly round-up of video market reports published by the magazine Screen Digest shows the world total of video recorders will pass 40m this year.

Six countries will each have video "populations" — one per household — of more than 1m by the end of this year, although the three leading video nations, Japan, the U.S. and the UK, between them have almost 60 per cent of the world video recorder total.

## General Motors to set up assembly plant in Nigeria

BY WILLIAM HALL IN NEW YORK

GENERAL MOTORS, the world's biggest car producer, is to establish a Nigerian assembly plant for light commercial vehicles in partnership with local and foreign investors.

General Motors announced that it had agreed in principle with the Government of Nigeria to form a joint venture which will assemble light commercial vehicles in Maiduguri in the state of Borno.

GM and Isuzu Motors, GM's Japanese affiliate — 34.2 per cent owned by GM — will each own 15 per cent of the new company.

Nigerian private investors and the Government of the state of Borno will own 40 per cent and the remaining 30 per cent will be owned by unidentified foreign private investors.

The assembly plant will cover 178,000 sq ft and on the basis of a two-shift capacity will be able to produce up to 20,000 light commercial vehicles a year.

Last year, GM shipped 4,200 units to Nigeria against 9,000 units a year ago. These shipments cover the entire GM product range and the new

assembly plant will concentrate on the Nigerian light commercial vehicle market which GM believes has plenty of long-term growth potential.

Production is scheduled to begin in 1986 and at full capacity, the plant will employ 800 people.

Mr William Mott, GM's executive director of Asian and African operations, says his company believes the "long-range economic outlook for Nigeria is good. An expanding economy will provide a basis for increased vehicle sales."

## Daimler to produce engines in Indonesia

By John Davies in Frankfurt

DAIMLER-BENZ, the West German motor vehicle manufacturer, is taking another step in the gradual building-up of its interests in Asia with a plan to produce engines in Indonesia.

The company already is involved in assembly of cars, trucks and buses in Indonesia, where it has been quietly but steadily strengthening its presence over the past 15 years. Daimler-Benz's Asian interests are small in comparison with its major overseas operations, notably in North and South America.

But it is working under a long-term strategy to lay the groundwork for future expansion. As part of this strategy it is also keenly interested in China, where it opened a servicing and repair operation last year.

Daimler-Benz has formed a new company to assemble engines in Indonesia from the beginning of 1983. The West German group has a majority stake in the company, PT Star Engines, while local partners have the remaining shareholding.

The engines will be produced at a factory alongside the group's motor vehicle plant at Wanabek, some 40 miles from Jakarta.

Most engines will be for the group's locally assembled commercial vehicles, but some industrial engines will also be made. The company said it was too early to assess the likely volume of production or the range of engines to be turned out.

Daimler-Benz's direct involvement in Indonesia began in 1970 when it decided to form a company to assemble vehicles locally.

It has a one-third stake in the company, PT German Motor Manufacturing. The other shareholders are Indonesian partners and a development aid organisation of the West German Government, the Gesellschaft für Wirtschaftliche Zusammenarbeit.

Assembly was initially in Jakarta, but had to be moved to make way for harbour expansion. A new factory was officially opened at Wanabek last year with a capacity of 4,000 vehicles a year, and employs about 1,300 workers assembling cars, medium-weight trucks and buses.

## Alsthom technology for Skoda

BY DAVID MARSH IN PARIS

ALSTHOM-ATLANTIQUE, the French electrical and engineering group, is to sign today in Paris an important co-operation agreement with Skoda of Czechoslovakia involving exchange of steam turbine technology for use in power stations.

The accord, said by Alsthom to give it an important boost in efforts to expand its international market in this field, will allow Skoda to use Alsthom technology in selling turbines throughout the East bloc and in other countries.

Alsthom, part of the nationalised Compagnie Generale d'Electricite conglomerate, believes that the agreement will give it a significant competitive edge in East bloc sales compared with international rivals like Kraftwerk Union and Brown, Boveri.

## Singapore moves on export duty

BY CHRISTOPHER SHERWELL IN SINGAPORE

SINGAPORE HAS decided to levy a duty on exports by a local manufacturer, apparently to pre-empt a pronouncement by the U.S. on the Government's export subsidies. The goods in question, refrigeration compressors, faced the threat of countervailing duties as a result of U.S. investigations.

This is the first time Singapore has imposed such a levy, and the affair has caused the Government to consider signing the subsidies code of the General Agreement on Tariffs and Trade (GATT) to help prevent a recurrence.

The case relates to the manufacture of hermetic refrigeration compressors of up to one-quarter horsepower by Matsushita Refrigeration Industries (Singapore). The compressors are exported by Matsushita Electric Trading (Singapore).

This figure subsequently rose to 5.86 per cent of sales in light of further investigations. The bulk of it came from incentives allowing 90 per cent of

Company, a U.S. manufacturer of similar compressors, filed a complaint to the Commerce Department alleging that "producers, manufacturers and exporters in Singapore" of the compressors received benefits which amounted to "bounties or grants" under the terms of U.S. tariff legislation.

According to the provisions of the 1979 Trade Agreements Act in the U.S., Tecumseh did not have to prove that the compressor imports caused, or threatened to cause, material injury. This was because Singapore was not a member of the GATT subsidies code.

In its preliminary determination of August 29, the Commerce Department declared there was reason to believe or suspect that benefits amounting to 4.8 per cent of sales were being provided.

The figure subsequently rose to 5.86 per cent of sales in light of further investigations. The bulk of it came from incentives allowing 90 per cent of

export profits to be tax exempt.

While the Department rejected some of the subsidy allegations made in the Tecumseh case, it found benefits for the Singapore companies in certain tax-exempt facilities on export bills of exchange offered by the Monetary Authority of Singapore, the equivalent of the central bank, and in the government's Skills Development Fund, which subsidises training.

Moving swiftly before the November 2 deadline for a final determination by the Commerce Department, the Singapore government proposed the new export levy to offset the countervailing duty of 5.86 per cent which was likely to be imposed.

The Commerce Department promptly suspended the countervailing duty investigation without conclusion. It remains "on the books" and will continue to do so until circumstances change.

## UK set for record loan backing

BY CHRISTIAN TYLER, TRADE EDITOR

THE BRITISH Government is ready to make what could be its biggest-ever export credit commitment in order to back the attempt by GEC Turbine Generators to secure contracts for the Guangdong nuclear power station.

A buyer credit for China of at least \$500m and possibly as much as \$1bn is on the cards if GEC wins the order for generators early next year.

The credit support could exceed the Export Credits Guarantee Department's \$750m exposure on the Castle Peak "B" power station in Hong Kong, and would dwarf its current exposure in China which is of a few hundred million pounds.

Until contracts are awarded, it will not be clear how much of the HK\$32.4bn of loans which China is seeking will be in the

form of export credits. Officials said the loan would be extended at the new OECD rate for countries at 9.5 per cent, with the usual 15 per cent down payment.

The bulk of the rest of the export credits would probably be backed by the French agency Coface, in support of Framatome's pursuit of the contract to supply the nuclear reactors.

## ENERGY BLUEPRINT

## Heat pumps, keeping shops cool...

Successful shops always mean crowds and, without the right environmental control system, crowds mean heat and discomfort. At Top Shop in St. David's shopping centre, Cardiff, heat is no problem because they have the right system — one based on energy-efficient electric heat pumps.

All year round they provide either heating or cooling, reliably and automatically, according to the widely varying conditions prevailing in the shop. The shop is totally enclosed within the covered mall of the precinct. Display lighting inside, and large numbers of shoppers at peak times, generated uncomfortable heat for both customers and staff. The owners were looking for a system which would give constant comfort, economically, and they chose heat pumps.

In its heating mode the system is used mainly to bring the shop up to a comfortable temperature before it opens, using heat reclaimed from outside air. In exceptionally cold weather it is used for heating during business hours as well. The same units, operating in reverse mode,

provide the cool, calm atmosphere essential when the shop is crowded. The heat pumps take up very little space — the outside units are located on a flat roof and the inside units are

neatly installed behind the display area. And, probably most important of all, the system easily satisfies the owners' criteria for low capital cost combined with economy of operation.



Top Shop's heat pumps — keeping the crowds cool.

## ...and old buildings up to date.

A disused Victorian warehouse has been converted into high-quality offices for Sylvine PLC, a Bradford-based engineering holding company. The warehouse conversion included provision for a conventional heating and air conditioning system and space for a boiler room. However, there was a drawback in that, as a listed building, the warehouse exterior could not be altered — so no external flues could be added. While suitable heating and cooling systems were being considered, the company became interested in the energy conservation aspects of heat pumps and asked the architect to obtain details. Yorkshire Electricity Board was asked to carry out a feasibility

study for various heating and air conditioning methods, indicating capital costs and estimated operating costs. As a result, three energy-efficient electric heat pumps were installed in the three-storey offices.

In winter, the heat pumps keep the offices warm and comfortable by utilising outside air as a heat source. In the summer, or when internal temperatures start to rise too steeply, the heat pumps can be used to cool. Switching from heating to cooling is automatic. An attractive feature of the system is that each floor can be heated or cooled separately, so the ground floor computer suite can be cooled while offices on the top floor are heated.

Installation has been neat, unobtrusive and space saving. The 26m<sup>2</sup> allocated for a boiler room in the original plan are now used as additional offices, much to the satisfaction of the company. No boiler or plant room was necessary as the outside condenser units of the heat pumps are installed out of sight beneath the entrance steps and the air handling units are at high level in cloakrooms and storerooms.

The company is delighted with the heating and cooling systems particularly as the group now manufactures a range of compressors for refrigeration and heat pump applications.

For more information tick box 1.

## PLANNED EFFICIENCY AND ECONOMY IN THE USE OF ELECTRICITY. 20

## Electric kitchen gives Leisure Centre the taste of success.

A compact and efficient electric kitchen installed at Burton-on-Trent's Meadows Leisure Centre is an essential ingredient in the flourishing centre's success. Meadows has up to 12,000 visitors a week (it's open for seven days) and after squash, swimming or a sauna, plenty of them are hungry.

On the kitchen's all-electric equipment — a fryer, griddle, range, grill, plus an oven and a microwave — catering manager Henrietta Smith and her staff produce food in a vast variety of styles and quantities, ranging from plates of chips for junior swimmers to three-course meals for 150 guests at a wedding reception. "If people knew the size of the kitchen, they just wouldn't believe it," says Miss Smith.

Of course, the kitchen is not the only reason for the success of Meadows, growing at a time when attendance at many centres is down. As well as swimming, squash and a sauna, the centre offers an imaginative programme of concerts including folk, poetry and jazz. And because it caters for such a variety of tastes, the kitchen has to do as well. "Almost everyone in the area will find a reason to be here at some time during the year," says Patrick Trayford, the manager. "When we planned the kitchen we decided between us that electricity was what we wanted — it's clean, efficient and reliable. As well as serving anything from hot dogs to a full lunch and dinner menu to users of its sports facilities, Meadows is able to offer a wide variety of three-course meals, including coq au vin and beef Stroganoff, for private functions."

The one kitchen serves two bar areas, a balcony cafeteria overlooking the pool, and two other function rooms. All the preparation and cooking is done in the compact central unit and the hair-mat in the balcony bar is used to hold certain hot items.

There is also a cold display, and coffee, cold drinks, ice cream and popcorn are available. The over-popular chips are freshly produced as needed.

Although the kitchen is operated



Meadows' compact kitchen: fast and flexible catering.

for East Staffs District Council by Sports and Leisure Foods, the council owns the equipment and has responsibility for maintenance. Mr Trayford says, "The kitchen is used every single day and I'm very pleased with its performance. There's no doubt about it, it's easy to maintain and trouble free." Furthermore, the same basic electric equipment has been able to meet the growing demands made on it as the centre has expanded. It opened in 1980, but six squash courts were not added until last year, and

now another bar with food service is to be opened. This is so that the main bar can handle the growing demand for private functions. Which in turn will mean more work for the kitchen. In the future, a sports hall is planned, which will draw even more hungry people. Will this mean a larger kitchen is needed? Miss Smith doesn't deny that at least some expansion might be necessary, but if it is, there's little doubt the equipment will be electric.

For more information tick box 2.

Please send me copies of leaflets/information on the following topics. Please tick as appropriate (UK only).

- ☐ 1. Heat Pumps  
☐ 2. Electric Catering

Please send the coupon to: Electricity Publications, PO Box 2, Feltham, Middlesex TW14 0TG.

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Company/Address \_\_\_\_\_

C0914

**PLANELECTRIC**  
The Electricity Council, England and Wales



## UK NEWS

# Mercury wins court order against union

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

MERCURY Communications, the privately-financed consortium which intends to compete with the state-owned British Telecom (BT), has won a temporary court order to stop industrial action against it by the Post Office Engineering Union (POEU).

The union has been refusing to connect Mercury to the public telecommunications network and campaigning against the Government's proposed privatisation of BT next autumn.

Yesterday three Appeal Court judges ordered the POEU to call off its action against Mercury within 48 hours. The judgment, and whether to comply with it, will be considered by the union's conference in Blackpool, Lancashire, today after a meeting last night of its executive committee. The Appeal Court gave leave for the union to appeal to the House of Lords.

The union has already been urged by its lawyers to obey any injunction granted against it and warned that failure to do so could lead to substantial fines or the jailing of its officers. There were strong indications last night that the executive would decide to comply, but emergency resolutions have been tabled for the conference to debate today. One calls for the action to be maintained.

Mercury was licensed in February 1982 to compete with BT in business communications. It is a consortium of Cable and Wireless and British Petroleum, which each have a 40 per cent stake, and Barclays Merchant Bank. This week the bank confirmed that it was preparing to dispose of its own 20 per cent share.

Mercury's commercial future has been clouded by the POEU action, which the High Court last month ruled was lawful. But the Appeal Court yesterday rejected the union's claim that its refusal to connect Mercury to the public network was part of a genuine dispute with BT, stemming from its fear that the opening up of the industry to private competitors would lead to job losses.

Editorial comment, Page 18

## Accountants will pay IFTC creditors £8.75m

BY WILLIAM DAWKINS

MIDGLEY SNELLING, a London firm specialising in offshore accountancy, is to pay £8.75m to creditors of the failed Isle of Man-based International Finance and Trust Corporation (IFTC).

The settlement is believed to be the largest yet made against a UK accountancy firm. It represents the cost of repaying 80p in the pound to all the creditors of the bank and its offshoot, Jamie Investments, incorporated in Liberia. IFTC's total shortfall was nearly £25m.

The company's three-man board included two of the partners in Midgley's Isle of Man branch, Snell-

ing Tucker, Moore & Co. It is understood that a large number of Midgley Snelling clients had deposits with IFTC.

It is thought that about £8.7m of the settlement is covered by insurers and that the balance will be met by a bridging loan taken out by the liquidator, until certain IFTC assets are sold.

Under the arrangement, a majority of the creditors have agreed not to take any further action against Midgley Snelling, but the Institute of Chartered Accountants "is thought to be preparing a report on the case."

## Cabinet spending deal

CABINET discussions on public expenditure plans for the next three years are likely to result today in a compromise acceptable both to the Treasury and to spending ministers.

Mr Nigel Lawson, the Chancellor of the Exchequer, will announce the results in his autumn economic statement, probably in the middle of next week.

The expected deal will enable the Treasury to keep to its planned limit on expenditure of £126.4bn for 1984-85, with rough stability in real terms for the next two years.

Most of the Government's key commitments on the National Health Service and social security are expected to be maintained. There would be cuts in the home improvement and urban aid programmes. The two most contentious areas have been defence and energy prices.

BRITAIN'S first freeport will be in the Isle of Man. The island government, yesterday announced plans to develop a 20-acre site next to Ronaldsway airport, near Douglas. Rush and Tompkins, the construction group, which is involved in freeport development in the U.S., has won the contract for the work.

BRITISH SHIPBUILDERS has won a £5.5m order from Iceland to build a 3,000 tonne bulk carrier for trade with U.S. and Canada. The refrigerated ship was ordered by Samband Line of Reykjavik.

THE POST OFFICE has cut the price it pays British Rail for carrying mail by at least £3m a year. After two years of negotiations a new five-year contract worth between £170m and £200m has been agreed.

LLOYD'S, the London insurance market, will name a new chairman today to succeed Sir Peter Green.

He wanted a typewriter capable of increasing productivity and improving quality.

She wanted a typewriter which was easy to use and meant less wasted time.



# They both chose the Xerox Touch.

Choose the Xerox Touch for your office and everyone will be happy.

The secretary gets through her typing in a fraction of the time. The boss knows this makes for a more efficient office. And everyone is impressed with the finished, flawless results.

Yet for anyone who has ever used an ordinary typewriter, the keyboard feels instantly familiar. And all its sophisticated features are just as easy to use.

Take the memory for instance. Routine phrases - even whole documents can be typed once, stored, then reproduced automatically at the touch of a key.

Change your mind and the Xerox

electronic typewriter makes self-correction simple and quick. Every single page has that professional 'printed look'. And automatic emboldening and underlining make even the longest document easier to read.

All this plus an impressive range of automatic features are common throughout the range. Whilst the most advanced models have text editing, forms filling and 20 character displays so typing can be checked before it is printed.

Whatever your business, the Xerox Touch will always be a popular choice. For more information on the ideal 600 Series Electronic Typewriter for your

office, complete the coupon. Or ask the operator for Freefone Rank Xerox or dial 01-380 1418 direct.

\* Xerox and Rank Xerox are registered trade marks of Rank Xerox Ltd.

FREEPOST THIS COUPON TODAY! NO STAMP REQUIRED.

To: Rank Xerox (UK) Ltd, Freeport, Admail 38, London NW1 1YH.

☐ Please arrange for your local authorised dealer to contact me to arrange a demonstration in my office.

☐ Please let me have your sample pack which demonstrates the quality and versatility of the 600 Series.

Name \_\_\_\_\_ FT 10.11.83

Position \_\_\_\_\_

Telephone Number \_\_\_\_\_

Company/Organisation \_\_\_\_\_

Address \_\_\_\_\_

Postcode \_\_\_\_\_

Type of Business \_\_\_\_\_

☐ Please tick if you are a Rank Xerox Customer

24-HOUR ENQUIRY SERVICE. ASK THE OPERATOR FOR

**FREEPHONE RANK XEROX**

OR DIAL 01-380 1418

## Energy review

every Wednesday in the

FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

## Speak french in three weeks. Speak le français in three weeks. Parlez le français in three weeks. Parlez le français en trois semaines.

Isn't it hard enough competing for business abroad without a language barrier adding to your problems?

Yet at Berlitz learning French, or any other language, couldn't be easier.

Opt for a 'Total Immersion' course and you could be speaking your chosen language in as little as three weeks. Or, if you prefer, you can learn at a more leisurely pace.

Either way, there's no quicker way of learning than with the Berlitz method.

What's more, because you're taught on a one-to-one basis, we can tailor your course to your specific business needs.

For a free demonstration lesson, ring us on one of the numbers below.

Et voilà! Before you know it, you'll be speaking a foreign language.

**BERLITZ**

LONDON (01) 580 6462 BIRMINGHAM (021) 643 4334 EDINBURGH (031) 226 7198 LEEDS (0532) 435536 MANCHESTER (061) 228 3607.

# The Savile Row of contract distribution.

A Savile Row suit (hang the expense for a moment) isn't just made to measure. As you get shorter, fatter, taller, slimmer - and it happens to us all - you just return the suit to your tailor for alteration.

So it is with National Carriers Contracts. We produce adaptable distribution systems that are tailor made for our clients. Clients as varied

as Currys, Radio Times and BMW. Clients who depend upon us to get their goods moving round the country efficiently and reliably.

Which brings us back to the expense. A Savile Row suit will cost you a fair bit these days.

A distribution contract with National Carriers Contracts won't, however. Indeed, it invariably saves -

**NATIONAL CARRIERS CONTRACT SERVICES**

sometimes as much as 15% of distribution costs.

Further than that, it's hard to say.

Until we can talk to you and discuss your distribution problems.

Face to face.

In confidence.

We even offer to undertake a full and detailed

appraisal of your present distribution system. Free, and without obligation.

Speak to Mike Childs or Bob Detheridge at our Head Office.

You'll find they know a thing or two about tailoring.

NATIONAL CARRIERS CONTRACT SERVICES,

Head Office, The Merton Centre,

45 St. Peter's Street, Bedford MK40 2UB,

Tel: Bedford (0234) 67444.

We take the responsibility. You make the saving.



## JOBS COLUMN

## Blockage somewhere • Fair omens • Stimulator

BY MICHAEL DIXON

JUST AS there are liars, damned liars and statistics (there is whimsy, preposterousness and the behaviour of employers of executives. Or so I have been told over the past few days by several middle-man recruitment consultants trying to fill employers' orders for high-grade staff.

In the U.S. as well as Britain, they say, the candidates' side of the market is becoming congested. Plenty of the kind of people attractive to employers are going through the preliminaries but when it comes to the point, they just won't move.

While nobody is sure why, various possible reasons are ventured. Some suggest that the miseries of their out-of-work counterparts in recent years taught the more fortunate managers and specialists two connected things. One is that even one failure in a career record can be enough to blight future prospects. The second is that you inevitably incur a bigger risk of such a failure by moving to a new employer than by staying where you are safely established.

Others suspect that star candidates are increasingly held back by perks they don't feel it wise to reveal to a relatively strange interviewer (although they would presumably be happy to listen if the recruiter was unwise enough to talk about better ones).

Where the job change would

mean a move of home, it is felt that candidates often decide on reflection that the rise in salary is not worth the financial and other costs of uprooting themselves. And since candidates in the most desirable age range tend more and more to have wives or husbands who are also working, they may be deterred by the need to find the spouse a reasonable job in the new area too.

Yet judged by their response to advertisements and executive searches' approaches, there is no lack of initial interest in moving among the managers and specialists most able to do so. Their refusal when the opportunity is offered might therefore be seen as eccentric behaviour on the candidates' side.

If so it is as nothing to the irrationality of employers, according to the consultants I've met. They are convinced record can be enough to blight future prospects. The second is that you inevitably incur a bigger risk of such a failure by moving to a new employer than by staying where you are safely established.

Some employers in the U.S. are apparently responding to the two-career family phenomenon by using ingenious means of providing the executive's spouse with a job. Cast-iron contracts covering the first two or three years in the new post could compensate for the risk of moving. But I rather think British employers in general refuse to consider

such new fangled notions.

"It typically goes like this," a headhunter lamented. "Your client makes his choice and is certainly going to blame you if he doesn't get it. For anything like a top job it's invariably a candidate doing nicely somewhere else. If you suggested taking an unemployed executive, you'd be shown the door as raving bonkers."

"But when you put forward the sort of package that—having talked to the candidate, gosh!—you know is needed to do the trick, the client just rubs his jaw and says: 'I'm sure that we don't need to offer things like that when there are so many good people unemployed'."

## Going down

WHICH BRINGS us — with a reminder about liars, damned liars etc — to this column's latest look at unemployment among managers and specialists in Britain.

Because people wishing to draw unemployment benefit no longer have to register with a Government agency as job-seekers, I cannot obtain comprehensive breakdowns of the numbers of higher-ranked staff out of work. But the Professional and Executive Recruitment agency still keeps count of the copies of its free weekly listing of job vacancies which are sent to unemployed people with previous experience in different fields.

Experienced staff listed as unemployed	Number on 1/7/83	Number on 1/9/83	% fall 1/7-1/9	Number on 1/11/83	% fall 1/9-1/11
Departmental managers other than production	17,418	16,466	4.3	16,422	1.5
Sales and marketing	12,469	11,903	4.5	11,542	3.0
Draftspeople and technical support	8,180	7,807	4.6	7,420	5.0
Engineers other than electronics	7,760	7,600	2.1	7,336	3.5
Production managers	4,320	4,048	6.3	3,806	6.0
Accounting staff	3,490	3,329	4.6	3,186	4.3
Data processing and management services	2,831	2,700	4.6	2,537	6.0
Scientists	2,492	2,370	4.9	2,347	1.0
Estimating, work-study and statistics	2,121	2,004	5.5	1,896	5.4
Personnel	1,763	1,753	0.6	1,723	1.7
Purchasing	1,724	1,638	5.0	1,606	2.0
Electronics engineers	1,013	953	5.9	896	6.0
Total	65,581	62,771	4.3	60,717	3.3

The table above shows the outcomes of those counts at the start of July, September and this month. The figures have reduced consistently.

The 12 job categories covered exclude those, such as teaching, where numbers have shown big fluctuations from month to month over the past year or so, suggesting that the folk concerned have abandoned PER's Executive Post listing and concentrated on seeking work through other channels.

Even in the dozen categories included it is still possible that the falls are due to cancellations of the listing rather than re-employment. But I doubt whether that can be entirely

the explanation. I feel almost safe in concluding that executive employment is on its way down again, albeit slowly.

## Match-maker

PRACTICAL and profitable innovations seem to be at best a rare by-product of the thinking that goes on in universities. Dons are usually absorbed in researching intellectual concepts such as isomorphism with the aim of shedding light on other concepts such as anomic structure.

Even if along the way they opened up the prospect of producing a building material safer as well as superior and cheaper than asbestos, they would quite

probably never notice. Unless — that is — they were prodded into doing so by somebody with fluent understanding both of academic science and technology and of the new-product concerns of industry and commerce.

Somewhere like that is wanted keenly by the University of Wales Institute of Science and Technology in Cardiff as director of its impending new industrial liaison unit.

As well as keeping an informed eye on UWIST's wide-ranging research activity (which calls for tact and appreciation of academic politics), the recruit will need to maintain sharp watch on industry for developments where the institute's help can earn it money. A good instance is when someone has spotted a promising market need and knocked together something which is almost but not quite the answer: academic knowledge can often make all the difference.

Candidates should also have the commercial nous to negotiate contracts giving UWIST a good return for its services and, since the job requires a stimulator and not just a go-between, an enterprising personality. Salary at professional level: about £20,000.

Written applications only to Dr Aubrey Trotman-Dickenson, Principal of UWIST, Cardiff CF1 3NU.

## Investment Analysis...

## Stockbroking

£10-20,000 + Bonus

## An Invitation

Michael Page Partnership has established an enviable reputation in the field of stockbroking recruitment. We have a constant demand from clients for experienced analytical and research staff. We are therefore inviting applications from analysts, irrespective of sector, to discuss their current position and prospects within the ever-changing stockbroking environment.

Candidates, working or interested in the fields of research and analysis, should contact Sarah Gates, Banking and Finance Division, P.O. Box 143, Southampton Row, London WC1B 5HY or telephone 01-242 0695. The strictest confidentiality is assured, and informal discussion will be given prior to submission to any client.



**Michael Page Partnership**  
International Recruitment Consultants  
London New York  
Birmingham Manchester Leeds Glasgow



## Group Internal Audit Manager

Based in Bristol, Berni Inns is the largest restaurant chain in Europe, with a turnover in excess of £100m. It is currently carrying through a substantial capital investment and business development plan, the objective of which is to maximise market opportunities and profitability.

As part of this process of change, a requirement has arisen for a Group Internal Audit Manager whose main initial tasks will be the review of branch management to assist it in obtaining the best return on resources, and advising on the introduction of new micro-based, mainframe-linked systems. You are probably aged 28-35, currently earning over £15,000.

### Management Appointments Limited

a competent manager, creative, energetic, and a positive communicator who will relate easily to a Finance Director who is himself under 40. In addition to an attractive salary, a company car and further significant fringe benefits will be provided, including relocation expenses, where appropriate.

Please send a detailed c.v., including contact telephone numbers, in strict confidence to Peter Wilson, FCA at Management Appointments Limited (Recruitment Consultants), Finland House, 56 Haymarket, London SW1Y 4RN. Tel: (01) 930 6314.

## DIRECTOR, ADMINISTRATION AND BANKING

Bank of America International is seeking to appoint a Director Administration and Banking, for its City based Merchant Banking activities. Primary responsibilities will include Securities Operations, Accounting, Controls, Banking and Agency functions, Data Processing and Systems Development.

The successful candidate will have a proven track record in managing the Operations area in an Investment/Merchant bank, with in-depth experience of securities and related functions. Educated to degree level with excellent communication and interpersonal skills, he or she is unlikely to have less than 10 years banking experience.

The remuneration package will be in line with best banking practice and will reflect the importance of this key appointment.

Write with full personal, career and salary details to: Kenneth D. Green, Managing Director, Bank of America International Limited, St. Helens, 1 Undershaft, London EC3A 8HN.

**Bank of America**

## TAX SOLICITOR LONDON BASED

Amoco Europe and West Africa, Inc. is responsible for co-ordinating the activities of the European and West African subsidiaries of Standard Oil Company (Indiana), one of the world's largest oil companies. A new position has been created in the Tax Department for a Solicitor specialising in U.K. tax matters.

We invite applications from Solicitors with at least three years' U.K. tax experience, which must include substantial corporation tax experience. Exposure to petroleum revenue tax and foreign corporation tax work will be added advantages. Oil industry or U.S. multinational experience are desirable but not essential. Personal qualities should include creativity and effective communication skills.

This is a substantial opportunity for the selected candidate to gain experience of interesting and complex tax work, with scope for some foreign travel. There are prospects for promotion world-wide with the group tax function.

Generous initial salary with excellent fringe benefits. Applications, enclosing a curriculum vitae which will be treated with the strictest confidence should be submitted to:

Mrs L. T. Nee, Employee Relations Department, Amoco Europe and West Africa, Inc., 1 Stephen Street, Tottenham Court Road, London W1P 2AU.



## International Banking Western Europe and North America

Samuel Montagu is continuing to expand its international banking business worldwide and now seeks suitably qualified persons to augment the London-based teams responsible for its activities in Western Europe and North America. The successful candidates will be responsible at various levels for the further expansion of Montagu's banking business in those areas, with emphasis on developing new corporate/institutional relationships in coordination with other divisions of the Bank.

The positions call for individuals with 4-8 years international banking experience, who can point to success in generating business through a broad range of banking services; German and/or French language skills will be required for the Western Europe position. It is expected that the persons appointed will be in their mid-thirties/early thirties; at the higher end of the age/experience range an MBA or equivalent qualification would be an advantage.

Highly attractive salaries will be offered together with the usual substantial range of staff benefits available in a major Merchant Bank.

Please apply in confidence with full relevant details to T.J.B. Locker:

**Samuel Montagu & Co. Limited,**  
114 Old Broad Street, London EC2P 2HY



## Personnel Officer

We are the leading Scandinavian international banking group established in London in 1969 by major banks in the Nordic countries providing a full range of wholesale, commercial and merchant banking services. We employ over 350 people in our Head Office in London and a further 300 in offices throughout the world.

We are seeking a Personnel Officer who will be responsible for recruitment, resourcing, identification of training needs and the maintenance and development of our appraisal scheme for the staff in Head Office. The opportunity exists within our integrated personnel team for the development and practice of the full range of personnel skills, and this appointment offers good career opportunities.

Candidates must have a minimum of 3 years general personnel exposure, with specific experience in selection interviewing, training and staff development. They are likely to have studied for, or have recently completed the L.P.M. examinations and are now at a point in their career where they wish to gain responsibility within a demanding and active personnel environment.

Please apply, enclosing a c.v. to:

Geoff T. Ritchie  
Manager - Personnel  
Scandinavian Bank Limited  
Scandinavian House  
2-6 Cannon Street  
London EC4M 6XX

If you wish to discuss any aspect of this position, please phone 01-236 6090 extn. 218 between 10.00 and 12.30 on Friday, 11th November.

**Scandinavian Bank Group**

## STOCKBROKING OPPORTUNITY

Margetts & Addenbrooke are seeking a 24-30 year old stockbroker to join them, who is taking or plans to take the Stock Exchange exams.

The successful applicant will work with two partners in the firm's Norwich office and should have some private client experience.

Competitive remuneration package  
pleasant working environment  
excellent career prospects.

Reply in confidence to:

Margetts & Addenbrooke,  
St. Cuthberts House,  
7 Upper King Street, Norwich.

## U.S. INSTITUTIONAL SALES

This is an unusual opportunity to join one of the major U.S. institutional firms as an equity salesperson.

We need to increase our penetration of some of the largest accounts in the UK and Europe. We are looking for two exceptionally ambitious salespeople who are already active in this area and have the ability to market one of the broadest U.S. equity products to major institutions.

Our employees know of this advertisement.

Please write in confidence to:

Box A8358, Financial Times  
10 Cannon Street, London EC4P 4BY



First choice for  
top management**PER**Professional  
& Executive  
Recruitment**General  
Manager****Packaging**  
£20,000+  
Indonesia

A multi-million dollar international group with diverse interests has recently expanded into packaging manufacture and has established a new plant manufacturing corrugated sheets and boxes. They now seek a General Manager who will report to the Chairman and Board for efficient operation and productivity. This will require supervision of erection, installation and commissioning of machinery and overall responsibility for the start up, trial production and effectively running the plant to full commercial production. The successful candidate will have an engineering degree or equivalent and at least five years' management experience in corrugated box manufacture. This is a family owned concern and the benefits package includes furnished accommodation, a car with driver and medical insurance as well as return paid air fares for all the family. Send full cv to Richard Downes, PER Overseas, 4-5 Grosvenor Place, London SW1X 7BS.

**Director/  
General  
Manager****Realistic  
salary + car  
Sheffield**

Black Salford & Co. Ltd., a subsidiary of Neespend plc manufactures of hand saw, hacksaw blades, hand saws and tobacco knives seeks a successor to the present Director & General Manager who retires in 1984. Candidates must be experienced in this industry and be marketing orientated although a necessary qualification will be a successful record in general management and an ability to improve sales and profit performance. A realistic salary with performance incentive and the usual benefits of a post of this nature will be offered. Applications with full details and past experience to: The Chairman, Neespend plc, Lancaster Street, Sheffield S18 8AQ.

**Accountant/  
Financial  
Director****Designate**  
**Negotiable salary**  
**Hove, East Sussex**

The position exists for an Accountant to assume control and responsibility for all financial and accounting functions, including centralised data processing utilising IBM system 23 installations. The company is a small rapidly expanding manufacturer of products by a specialised plastic moulding process. Activities are in both own products and custom mouldings. Markets include medical and surgical, laboratory, electronics, aerospace, consumer and industrial. Candidates must be fully qualified ACCA, ACCA or equivalent, preferably aged 35-40 years with experience of manufacturing industry at management level. Experience on computer data processing is essential, some knowledge of systems analysis or programming in BASIC an advantage. The post provides an excellent opportunity for an individual to develop a career structure whilst contributing to the long term success of the company. Salary and benefits fully negotiable. Applications in writing giving full career details to: Mr. C.L. Tye, Director, Plastic Moulding (Plastics) Ltd., Goldstone Lane, Hove, East Sussex.

PER, Moorfoot, Sheffield, S1 4PQ. Central 24 hours answering service (0742) 750187.  
Applications are invited from both men and women.

**GUINNESS  
MAHON  
MANAGEMENT  
INVESTMENT**

Rapidly expanding multi currency, bonds and cash management area, including best performing bond and currency fund, requires 28-32 year old fund manager with relevant experience for responsible position.

Telephone, or write in complete confidence to:

Tim Guinness  
Head of Investment  
Department  
Guinness Mahon & Co.  
Limited  
32 St Mary at Hill  
London EC3P 3AJ  
Tel: 01-623 9333

**FINANCIAL  
FUTURES**

Experienced, qualified Floor Trader required by active, prestigious international. Must be fully conversant all aspects of trading. Will suit young, aggressive trader seeking rapid career move. Salary c. £15,000 neg. and excellent benefits.  
Apply Dudley Edmunds  
Roper Parker Organisation  
4 London Wall Building  
Blondell Street, London EC2  
01-888 6161

**MERCHANT BANKING****Capital Markets Officers**

As a result of increased business worldwide, Bank of America International Limited invites applications from experienced professionals to work in the Capital Markets Group.

The successful candidates will have 4/5 years experience in a recognised investment/merchant bank. A good general background in Corporate Finance covering specific experience of initiating and concluding transactions in one or more of the following areas is essential:-

Eurobonds, Private Placements, Floating Rate Instruments, Swaps and Loan Syndication. In addition to relevant experience, candidates should have a degree or professional qualification.

Career development opportunities within the Bank's International Operations are excellent. The remuneration package will be in line with best banking practice and will reflect the importance of these key appointments.

Write with full personal, career and salary details to: The Personnel Manager, Bank of America International Limited, St. Helen's, 1 Undershaft, London EC3A 8HN.

**Bank of America****Managing Director****Computer Rental  
and Distribution**  
**around £35,000****London****Arthur Young McClelland Moores & Co.**

A MEMBER OF AMSA IN EUROPE AND ARTHUR YOUNG INTERNATIONAL

This is a new position. The company is being formed to acquire a group of three existing and well-established computer rental and distribution companies and will have a strong capital base for further expansion. The group currently employs about 120 people and has a turnover close to £14 million p.a.

Focussing on marketing and business development, the MD will help develop group strategy and take responsibility for its implementation in the UK and the two European operations. Firm control of the day to day running of the group will contribute to success.

The need is for an individual with a determined, creative approach. Experience of marketing is essential and a knowledge of computers and the computer market is desirable. Age: 30s.

Please write in confidence giving concise career and personal details and quoting Ref. ER 654/FT to P.J. Williamson, Executive Selection.

Arthur Young McClelland Moores & Co.,  
Management Consultants,  
Rolle House, 7 Rolle Buildings,  
Fetter Lane, London EC4A 1NH.

**QUALIFIED ACCOUNTANTS  
OIL EXPLORATION AND PRODUCTION****£14,000 - £19,000 +**

Exceptional opportunities for young, bright accountants, with or without previous oil industry experience, to develop their careers with one of Britain's fastest growing North Sea oil companies.

Amerada Hess (U.K.) Limited, a subsidiary of Amerada Hess Corporation, the world's 18th largest oil company, has been involved in the North Sea since 1963. We are a rapidly developing organisation based in London, soon to commence operations from bases in Great Yarmouth and Aberdeen and are directed by an all-British management.

We now need a  
**SENIOR ACCOUNTANT - LONDON**  
**£17,000 - £19,000 +**

to monitor the Company's new operated ventures dealing with the full range of reporting requirements to partners and management involving extensive contact with both and also supervision of the accounting positions advertised below.

We also require two  
**ACCOUNTANTS - LONDON/  
OPERATIONS BASES £14,000 - £16,000**  
who may well be of bachelor status as these appointments require rotation between London and the operations bases. They will carry total responsibility for accounting in Great Yarmouth or Aberdeen during the drilling phase. London responsibilities will include all aspects of venture accounting and reporting as well as contact with Partners.

All these appointments require a high degree of accounting ability, enthusiasm, flexibility and common sense. The promotional prospects are excellent and the importance of these positions will be reflected in the salaries offered and the generous benefits package.

Applications giving full relevant details should be addressed to:

P. W. Brown, Employee Relations Manager,  
Amerada Hess (U.K.) Limited, 2 Stephen Street,  
Tottenham Court Road, LONDON W1P 1PL.  
Telephone (01) 636 7766, Ext. 212.

Discover a great career with

**AMERADA  
HESS****MARKETING OFFICERS  
ASSISTANT MARKETING OFFICERS  
Corporate Finance with  
a major Japanese bank**

Our client, one of the world's most successful Japanese banks with an extensive overseas operation, are seeking dynamic and resourceful professionals to expand their existing team in providing corporate finance services to prestigious UK companies.

For the position of Marketing Officer you must have a proven credit analysis background in a banking environment. Also, since the position entails a good deal of personalised contact, you must be experienced in liaising at senior and board level. You will probably possess a professional qualification and a business/numerate degree and be aged about 30 years.

For the position of Assistant Marketing Officer you will ideally have some knowledge of credit analysis and a general banking or accounting background. It is anticipated that the successful candidate will be about 25 years of age and have the necessary potential to become a Marketing Officer.

In return, our client offers most attractive remuneration packages with the normal range of large banking benefits and the opportunity to build a career in one of the City's most respected banks.

Please write quoting reference MO/329/FT with full cv to: Mark Jones at the address below. List separately any companies to which your application should not be forwarded.

**B&B**

CONFIDENTIAL REPLY SERVICE  
Benton & Bowles Recruitment Limited,  
197 Knightsbridge, London SW7.

**Putting skilled managers back  
into management...**

... makes sound sense to Cannon. We know the value of a management training in commerce or the professions.

We can provide the additional selling skills you'll need to operate as a Cannon adviser - on savings, life assurance, tax and retirement plans.

But what we really have in mind is that you should be quickly ready to use your management experience in running one of our sales teams.

Financially, your rewards should be very substantial. Professionally, you'll be using all your business and leadership skills in one of Britain's fastest growing industries. If you're 35-55 and interested, telephone:

GEORGE JUCKES,  
SOUTHERN GROUP MANAGER on 01-902 8876

Or write to him at Cannon Assurance Limited,  
1 Olympic Way, Wembley, Middlesex HA9 0NB.

A Member of the 1000+ Group of 1000+ Ltd

**Cannon Assurance****CORPORATE  
FINANCE****Merchant Banking****£13,500 to £25,000 + Benefits**

Because of the high level of demand for their corporate advisory services, several of our Merchant Banking clients are seeking executives and managers to expand and strengthen their existing teams.

We are handling a number of interesting opportunities at different levels of seniority and invite applications from ambitious professionals with commercial flair who are likely to come from the following backgrounds:-

- (1) Experienced Corporate Finance Managers and Executives.
- (2) Graduate A.C.A.s aged 25 to 32 with post-qualification experience of investigations or international tax work in a large firm.
- (3) Recently-qualified solicitors used to dealing with corporate clients.

To arrange an informal initial discussion, please telephone or write to Robert Dight, quoting reference FT1183. No approach will be made to our clients without prior consultation.

**Badenoch & Clark**  
16/18 New Bridge Street, London EC4  
Telephone: 01-353 7722/1867

**THE CROCKER BANK  
LONDON BRANCH**

invites applications for the post of

**MONEY MARKET DEALER**

Applicants with a background of ability and experience in Foreign Exchange and Money Market Instruments gained over 5-7 years

This position will entail responsibility for assessing and trading the bank's exposure in the domestic sterling and currency money markets.

Salary and benefits package will reflect the importance and responsibilities attached to the position. Please write with full personal and career details to:

Mrs. H. Thompson  
CROCKER NATIONAL BANK  
34 Great St. Helen's  
London EC3A 6EP

**NATIONAL  
Girobank****SENIOR SALES  
CONSULTANT****Banking Services**  
**London : up to £19,000**

NATIONAL GIROBANK is a rapidly growing UK financial institution employing over 5000 staff and has established a significant presence in both the personal and corporate banking markets.

To strengthen our highly professional sales team we now wish to recruit a Senior Sales Consultant for our London office.

Key responsibilities will be the promotion of the Bank's services, the maintenance and development of existing accounts and gaining new business - increasing market penetration. This is an excellent opportunity to influence future growth and will suit male/female candidates with extensive selling experience within a financial/banking services environment.

You must be able to demonstrate strong negotiating skills and have the confidence and authority to represent the Bank at senior level within the business community.

Benefits include 5 weeks holiday and a contributory index-linked pension scheme. Assistance with moving to within reasonable commutable distance of the Sales Office can be provided where appropriate.

Please reply in writing, outlining career progression, current salary and indicating how your skills and experience match the requirements of the job, to: Peter Farrer, Head of Personnel Policy and Management Development, National Girobank, Bootle, GIR OAA.

**WE SEEK MATURE  
FINANCIAL ADVISER**

To join us from time to time on specific projects within the subjects of investment and business management. Bank Manager or similar, who has been early retirement would be ideal for this consultancy position with our North London based group.

Please reply to:  
Box A.937, Financial Times,  
10, Cannon Street, London EC4P 4BY.

**CV's - What Recruiters Want**

Phone for a complimentary copy of the first published survey on recruiters' preferences in a CV, together with a booklet describing our redeployment services.

CEPEC London 01-930 0322, York 0904 642490,  
Aldershot 01471 5797

**MERCHANT BANKING  
CORPORATE FINANCE  
EXECUTIVES****£12,500-£25,000 + benefits**

Several of our Merchant Banking clients wish to expand and strengthen their Corporate Finance Departments. These opportunities are at different levels of seniority and applications are invited from candidates as follows:-

1) Executives aged between 30/35 years with several years Corporate Finance experience within Merchant Banking or Stockbroking.

2) Qualified Chartered Accountants or Solicitors, aged between 25/30 years who have had experience of Mergers, Acquisitions or tax matters.

Please telephone or write enclosing a curriculum vitae to Peter Latham.

**Jonathan  
Wren**

BANK RECRUITMENT CONSULTANTS

170 Bishopsgate · London EC2M 4LX · 01 623 1266



## Director

### Association of the British Pharmaceutical Industry

Industry sales are approximately £2.4bn including exports of over £1bn. Annual research expenditure totals £420m. It is an industry of major human and economic importance to the United Kingdom.

The Director of the Association maintains the interface between the industry and its main customer and regulatory body, i.e. the Government. The servicing of the member firms and the achievement of good communications and understanding within the industry, and collectively with the public, the government and other relevant international bodies, is essential.

The present Director has accepted an appointment outside the UK and a successor is now sought. Candidates in the age range 40s to early 50s should be professionally qualified and/or graduates in a science based discipline. Experience should have been gained in a senior, commercially orientated role within the pharmaceutical industry; ideally with some international experience. Public relations and media skills will be a requirement in this appointment.

Salary will be commensurate with those at senior level in the industry. A car and pension is provided. Location Whitehall.

Please apply in strict confidence quoting reference 827/FT. Stating age, qualifications, experience and present remuneration to:-

**CB-Linnell Limited**  
7 College Street, Nottingham.  
MANAGEMENT SELECTION CONSULTANTS  
NOTTINGHAM - LONDON

## INVESTMENT ANALYST

### Japanese Market

London (City) Age 25-35

Our client, a major firm of stockbrokers, is seeking to appoint an assistant to join the research team specialising in the Japanese Market.

Responsibilities will include analysing the Japanese economy and business conditions.

The ideal candidate, who will probably be a graduate, should be fluent in Japanese and capable of producing reports and surveys in English and ultimately be able to discuss these with clients.

The position offers a first class opportunity with a long established leading international brokerage house based within the City of London.

An attractive salary, which will be negotiated and have a bonus element, will be paid.

Please apply to:-

Walter Judd Limited (Ref. 1529),  
Incorporated Practitioners in Advertising,  
1a Bow Lane, London, EC4M 9EJ.

## General Manager, City Division

£28-35K + achievement bonus

The Company: a UK-based software house with enormous growth potential at home and overseas.

The Job: general management of a new independent profit centre with sales, marketing, projects and products responsibilities. Regular international travel. Excellent fringe benefits, including executive car.

The Candidate: c.30-35, probably a graduate and financially qualified, with extensive banking experience and knowledge of insurance. Excellent track record in project and man-management. Wide knowledge of relevant application software.

Please reply in the first instance quoting reference RPS 82/FT, to Kevin Turner, Royds Personnel Services, Royds House, Mandeville Place, London W1.

**RPS**

Royds Personnel Services London Limited

## Account Managers Oil and Construction Finance

Citibank, one of the major financial institutions in the world, operates in every corner of the globe, meeting its customers' requirements through the provision of a wide range of banking services.

**Citibank**  
is...

... providing finance for energy

**CITIBANK**

We are looking for two bankers for our Oil and Construction divisions. Working with a small team of Account Managers, the positions will be responsible for marketing the full range of Citibank's products and services to clients in the Oil and Construction industries.

The successful applicants will have at least 3 years' experience, probably gained with a major financial institution. You will have experience in credit analysis and in marketing to customers at a senior level. Ideally you will have a knowledge of

the oil and construction industries.

The jobs attract a competitive salary, company car and valuable banking benefits including low cost loans and mortgages, free BUPA and non-contributory pension scheme.

If you are interested in a challenging and demanding career with a recognised market leader, please send your curriculum vitae to Neil McPherson, Personnel Officer, Citibank N.A., 336 Strand, London WC2R 1HB.

## Commercial Manager Barrow-in-Furness

Internal promotion has created the need for a Commercial Manager for VSEL's Engineering Works based in Barrow-in-Furness, situated in close proximity to the Lake District National Park. Part of a leading UK Warshipbuilder, a subsidiary of British Shipbuilders, the Engineering Works is a large-scale, profitable operation employing over 4000 in the manufacture of defence equipment for the Royal Navy and Army. There is also a substantial export business. The prime functions of this vital job are twofold:-

■ To head the Finance function which includes all accounting (cost and financial), budgets, payroll activities, etc.

■ To be responsible for all contractual aspects of the organization's activities.

Applicants (male/female) will therefore need to be qualified Accountants with considerable industrial experience supported by sound knowledge of Defence contracts and export work.

In return, we offer a salary commensurate with the responsibilities of the job, an attractive relocation "package", membership of the British Shipbuilders' contributory pension scheme and other benefits.

For an application form, telephone our Personnel Department on 0229 20351 (ext 5520) or write to: I. R. Director, Vickers Shipbuilding and Engineering Limited, P.O. Box 6, Barrow-in-Furness, Cumbria LA14 1AB.

**David Grove Associates**  
Bank Executive Recruitment  
60 Cheapside London EC2V 6AX  
Telephone 01-248 1858

Our current recruitment assignments include:

### BANKING

UK CORPORATE FINANCE	£25,000
Board potential.	
LOAN AUDITOR - BAHRAIN	\$60,000 + bonus
Sovereign and corporate risk analysis experience is essential.	
UK LENDING OFFICER	£22,000
Strong trade finance content.	
LENDING OFFICER - INTERNATIONAL	£18,000
Medium term lending, mainly European.	
AUDITOR ACA	£18,000
To head up a European bank's audit.	
UK MARKETING OFFICER	£17,000
Must be graduate with relevant banking experience.	
OPERATIONS MANAGER	£15,000
LOANS CONTROLLER	£15,000

### DEALERS

FORWARD DEALER	£ Exc.
3 years forward dealing experience in an active dealing area.	
CORPORATE DEALER	up to £15,000
2/3 years corporate dealing experience.	
FX DEALER	£10,000 +
2/3 years spot/forward dealing. Some deposits/arbitrage/gold trading useful.	

PLEASE CONTACT JOAN MENZIES  
OR NORMA GIVEN ON 01-248 1858

## Securities Management and Administration - to £13,000

We have recently launched our Financial Management Programme, an exciting integrated package of personal financial services, including Banking and Portfolio Management.

We are continuing to build up our Investment Services team in Swindon who are responsible for the administration usually associated with Stockbrokers offices, Unit Trusts departments and nominee services.

The people we are seeking will probably have at least 4-5 years experience in at least two of the following areas, either through Stockbroking or Unit Trust administration:

Contracts, Bought/Sold Transfers, Dividends, New Issues, Bearer/Foreign Settlements, Unit Trust Settlements, Dealing in Stocks and Unit Trusts.

In addition to the specific experience we are looking for candidates with good social skills particularly in dealing with Brokers, Clients and others and the ability to pass on their knowledge and experience to other staff.

Our new venture is demanding but offers excellent opportunities for personal development, providing the chance to apply existing knowledge and skills within a totally new and stimulating environment.

We are offering a first-class remuneration package which includes a non-contributory pension, free life cover, BUPA, and Profit Sharing on top of a highly competitive salary. Since these appointments are based in Swindon we also offer generous assistance with relocation to this attractive part of the country.

For an explanatory booklet and application form please telephone Cheryl Jones on Swindon 46700 or write to her at: Personnel Division, Dunbar & Company Ltd., Allied Hambro Centre, Swindon, Wilts.

## DUNBAR & COMPANY

A member of the Allied Hambro Financial Management Group of Companies.

### CREDIT MANAGER

Hampshire

Our client is the UK subsidiary of a major US multinational manufacturer of high technology electronic equipment. The company sells to a wide variety of customers ranging from governments and multinationals to small limited companies.

Reporting to the Finance Manager, the Credit Manager will be responsible for reducing the average length of debt, developing effective liaison with the sales

team and customers' representatives, systems development and the provision of accurate cash forecasts.

Candidates should be aged 25 - 35 and able to demonstrate an excellent track record in credit control. They should have the ability to liaise with other managers in the planning and direction of the business. The salary package is fully negotiable and relocation expenses are available.

For further details please telephone or write to:

Giselle Carbone  
Tel: 01-402 7162

10a London Mews, London Street, London W2. 01 402 7162

**SCOPE**  
executive Recruitment & Consultancy

## INVESTMENT STRATEGY

A leading firm of UK institutional stockbrokers, with an established reputation for quality sector research, is seeking to recruit a senior analyst specifically to develop its existing investment strategy service. The assignment requires detailed monitoring of economic forecasts and official statistical series: a degree qualification in economics will therefore almost certainly be essential. The most likely candidates will have had some practical experience of sector research or, alternatively, of providing a more general market over-view for the benefit of institutional investors.

The salary will be highly competitive with that paid to sector specialists. Preferred age bracket: 28-35.

Write Box A8359, Financial Times  
10 Cannon Street, London EC4P 4BY

PARTICIPANT WORKING DIRECTOR for expanding small press about knowledge of engineering, quoting and administration. Essex area. Write Box A-8304, Financial Times, 10 Cannon Street, London EC4P 4BY.



## AFRICA EDITOR

Business International, a worldwide business information service company, seeks an Editor for its Africa section to provide trade and investment information to multi-national companies.

Candidates should have good knowledge of Africa, journalistic experience, business expertise, willingness to travel, familiarity with American companies and French language skills.

Send CVs and short writing sample to: Angela Cassidy, Business International, Banda House, Cambridge Grove, London W6 0LE. No telephone calls please.

EAST ANGLIAN SECURITIES TRUST LIMITED

## MERCHANT BANKER

Based in East Anglia

EAST ANGLIAN SECURITIES TRUST LIMITED is expanding. We intend to appoint a banker to develop our banking services.

The successful candidate will probably be in the mid 30's and will be a qualified banker with experience of deposit taking, lending and the money market. General experience of advising and financing small and medium sized companies will be particularly desirable.

Salary by negotiation.

Apply in writing, giving full background details, to: Mr W. Le G. Jacob, Managing Director, East Anglian Securities Trust Ltd., 23 Lower Brook Street, Ipswich, Suffolk, IP4 1AQ.

## BBC MONITORING SERVICE REPORT WRITERS

To prepare copy under supervision for the daily Summary of World Broadcasts and Weekly Economic Reports, involving sub-editing a large volume of material transcribed from foreign broadcasts quickly and accurately into good English to meet daily deadlines. Candidates should have an understanding of international affairs and relevant specialist knowledge at degree level of one or more of the areas covered by the SWB (USSR, Eastern Europe, Asia, Middle East, Africa and Latin America). Salary £4,713-£10,817, plus an allowance of £811 per week when weekend work involved.

Write or telephone immediately for application form (quoting Ref: 3735/FT) and enclosing addressed footcap envelope to: Personnel Officer, BBC Monitoring Service, Caversham Park, Reading RG4 9TJ. Tel: Reading 47242 Ext 213. We are an Equal Opportunities employer.

## Investment Research Opportunity

A leading International Bank in the City requires a person with good investment research experience to fill a position within its Investment Department. The ideal candidate would be a good honours graduate aged 24 to 30 with the ability to communicate well both in writing and verbally. The ability to read and understand German is required.

The salary offered will be according to experience and ability with all the usual banking fringe benefits. Confidential Reply Service: Please write with full CV quoting reference 1843 JS on your envelope, listing separately any company to whom you do not wish your details to be sent. CVs will be forwarded directly to our client, who will conduct the interviews. Charles Barker Recruitment Limited, 30 Farringdon Street, London EC4A 4EA.

**Charles Barker**  
ADVERTISING • SELECTION • SEARCH

## University of Cambridge Treasurer of the University

The Vice-Chancellor invites applications for the office of Treasurer of the University, which is now vacant. The present stipend of the office is £22,664 a year.

Persons interested in applying for the office are asked to send particulars by writing to the Vice-Chancellor, The Master's Lodge, Downing College, Cambridge CB2 1DQ.

The closing date for applications will be 14 December 1983.

## Institutional Sales

We wish to recruit a Sales Executive to be involved in the marketing of Research to our well-established clients.

Suitable applicants will probably have three to five years' successful experience in U.K., U.S. or Far East market shares.

Remuneration is negotiable and will be competitive for the right candidate. For U.K. personnel there will be a non-contributory pension scheme and other fringe benefits.

Applications, giving full career details, should be sent to:

Box A8360, Financial Times

10 Cannon Street, London EC4P 4BY

## MAJOR EUROPEAN BANK

With an extensive international network offers an outstanding opportunity for a

### TREASURY/FOREIGN EXCHANGE CUSTOMERS RELATIONS OFFICER

An important role in the Bank, it will include marketing of sophisticated finance and treasury products to senior financial officers of international corporations.

This attractive post will be an essential part of a successful banking career for an applicant with imagination, numeracy, energy and self-motivation. Experience and good educational qualifications (preferably a good degree) would be an advantage.

Please respond including full C.V. to Box A8363, Financial Times, 10 Cannon Street, London EC4P 4BY



## Finance & Administration Director

London Entertainment Services to £30,000 + Car etc

Our client, a multifaceted company, active in the U.S. and with projects worldwide, has quadrupled to a T/O of £5 million and a staff of 150 in the last four years. It includes such diverse activities as design, consultancy, production, turnkey projects, hire, sale and even manufacture. Having reached a critical watershed, it sees the need to appoint to the Board a Senior Executive to assume total responsibility for the finance and administration function while working credibly, sympathetically and decisively with its varied components. The department itself consists of 5 unqualified staff.

Candidates will be graduate qualified accountants, aged 35-40, with, ideally, a knowledge of and interest in the presentation and performing arts. The abilities required are numerous: divergent thinking, number-crunching and pure house-keeping skills; well-developed verbal and written style, numeracy (and experience) that could handle a still-burgeoning computer and its systems; a principled yet likeable presence; savoir faire in dealing with talent; altogether ones that would be demonstrably effective in a very complex and very demanding environment. The rewards would be equal to the challenge and could include profit sharing and equity in a company that is currently of interest to the City.

Candidates should apply in confidence, detailing career progression and salary and quoting reference 2077 to Mrs. Linda Brown, Corporate Resourcing Group Limited, 6 Westminster Palace Gardens, Artillery Row, London SW1P 1RL. Telephone 01-222 5555.

## Corporate Resourcing Group

Management Consultants - Executive Search  
BRUSSELS - COPENHAGEN - FRANKFURT - GENEVA - LONDON - MADRID - NEW YORK - PARIS

## Investment Services Manager

Up to £17,000 pa + Bonus & Car - City based

Our Group is a market leader in the financial services industry and due to continued expansion we seek to strengthen our professional investment services team by recruiting a high calibre candidate into the above position.

The successful candidate, male or female, will be in the age range 30 to 45 and have a broadly based investment background with particular emphasis upon either unit trusts or private client stockbroking.

A high priority is placed upon the qualities of drive, initiative, personality and sound experience, therefore formal qualifications are not essential.

The incumbent will be responsible as a member of a professional team for liaising with stockbrokers and other major investment advisers in London and

throughout the U.K. upon 'lump sum' and international business. In addition to basic salary we offer a substantial bonus, a company car, non-contributory pension, free life assurance and BUPA alongside excellent career development prospects.

Reply by sending a comprehensive C.V. to: John Green, Senior Personnel Officer, Save & Prosper Group Ltd., Hexagon House, 28 Western Road, Romford, Essex RM1 3LB.



**SAVE & PROSPER**

## General Manager - Pensions

LIVERPOOL £25,000 + CAR

Universities Superannuation Scheme Ltd is the Trustee Company responsible for the administration of the pensions scheme for academic and senior administrative staff of all UK Universities. There are 56,000 active members and 9,000 pensioners and it is one of the largest schemes in the country.

It is intended to make a new senior appointment of a General Manager - Pensions whose main responsibilities will be to:

- take overall charge of all aspects of pensions administration (except accounting)
  - co-ordinate liaison between the Trustee Company and the 240 participating employing institutions
  - represent the Trustee Company in matters of staff administration
- Applicants, male or female should preferably be aged between 40 and 55 with a University degree and a record of successful management experience.

Application forms are available from:  
The Chief Executive Officer's Secretary  
Universities Superannuation Scheme Limited  
Richmond House, Richmond Place, Liverpool L3 9FD  
Telephone: 051-227 4711



## MANAGER, LOANS & BUSINESS DEVELOPMENT

THE RURAL AND INDUSTRIES BANK OF WESTERN AUSTRALIA

LONDON BRANCH

Licensed Deposit Taker

The Rural and Industries Bank of Western Australia, which is wholly owned and guaranteed by the Government of Western Australia, is seeking an experienced banking executive to manage its growing corporate services activities. Duties will include the marketing of the Bank's services in the U.K. and Europe, with particular emphasis on syndicated loans, direct loans and acceptance financing. Additionally, the administration of an expanding range of facilities (with the required assistance) will be included in the duties. An attractive salary and range of benefits will be provided.

Write in confidence, enclosing C.V. to:

The Chief Manager  
The Rural and Industries Bank of Western Australia  
97-101 Cannon Street, LONDON EC4N 5AJ



## TREASURY MANAGER - EUROPE

LONDON BASED c. £25,000 + Excellent Benefits  
OIL INDUSTRY

Smith International, Inc., headquartered in Newport Beach, California, is a leading worldwide supplier of products and services to the oil and gas drilling, completion and production, and mining industries.

We are seeking an experienced International Treasury Manager to run our day-to-day European Treasury Operations. Responsibilities will include cash and foreign exchange exposure management, investment and funding of European subsidiaries, export and trade finance, direct contact with financial institutions, supervision and development of computerised treasury systems and advising subsidiaries on banking and treasury related matters. This is an exciting and demanding position within a small highly motivated team. Some UK and overseas travel will be necessary.

Please send a detailed C.V., in confidence, to:

The Personnel Manager, Smith International (North Sea) Ltd.  
38, Savile Row, London W1X 2QU

## ADVERTISING APPOINTMENTS

APPEAR

EVERY THURSDAY

Rate

£31.50 p.s. c.c.

## BANKING BANKING

### International Tax

£16,000

Career opportunity for tax specialist to join corporate finance division of a leading Accepting House. Whilst providing specialist advice to major international clients, the position offers immediate exposure to mainstream business development. Likely candidates will be taxation professionals, preferably with a legal qualification.

### EDP Auditor

to £16,000

Highly professional audit team within this forward-thinking merchant bank can offer excellent prospects for a DP expert. Responsible for all stages from initial installations to audit progression to the No. 1 role will be rapid for a self-motivated computer systems specialist with leadership qualities.

### Corporate Forex Dealer

to £15,000

Further expansion within this major U.S. commercial bank has created a new position to augment the corporate desk. An integral part of this small team, servicing major multi-nationals, candidates should have two years' active dealing experience and exposure to corporate liaison work.

**ROBERT HALF**

100 HOLBE LN LONDON W1A 1AA

## FINANCIAL MANAGER

A commercially-minded Financial Manager is required for a small group of companies in the Fork Truck industry.

Professionally qualified, he/she should be in the age group 35-40. Experience outside the accountancy profession is preferable. Ideally, candidates will have first hand knowledge of service and/or capital equipment sales organisations.

The total remuneration package is attractive with commencing salary circa £13,500 p.a. depending on experience and qualifications.

Handwritten applications please addressed to:

The Managing Director  
LIFTRUCKS LIMITED  
Gelderd Rd., Gildersome, Morley, Leeds LS27 7JX

## COMMERCIAL LOAN SPECIALISTS

Competitive salary + 25% incentive bonus + car + mortgage subsidy

Commercial Credit is part of one of the world's leading financial services groups with assets in excess of £4 billion. The company operates an established nationwide network of branches providing a wide range of financial services to both commercial and consumer markets.

Our growth plans in the U.K. have created nationwide opportunities throughout our network of business centres for ambitious sales persons with broad-based experience in commercial lending or mortgages. You will be confident of your own sales performance and have a credible track record in dealing with the borrowing requirement of the corporate customer.

Applications in writing should be

addressed to: Robert E. Collins,  
Personnel Director, Commercial Credit Ltd.,  
Commercial Credit House, Railway Approach,  
Wallington, Surrey SM6 0DY.  
Tel: 01-775 3111.



**COMMERCIAL CREDIT**

a Control Data Company

Immediate vacancies exist in London, Stevenage, Bristol, Cardiff, Leeds, Liverpool and Sheffield.

In order to attract the best talent available in the industry we are prepared to negotiate a remuneration package, of high basic salary plus incentive.

## GRADUATE SALES TRAINEES

To sustain the planned development of our business, we also seek applications from suitably qualified graduates or MBA's who will be trained to become part of our team of Senior Financial Sales Executives in the future.

## CJA

RECRUITMENT CONSULTANTS

35 New Broad Street, London EC2M 1NH  
Tel: 01-588 3588 or 01-588 3576  
Telex No. 887374

A key appointment - scope to advance to a more senior position within 2-4 years in either Europe or the USA.



## MANAGER - INFORMATION SYSTEMS

BERKSHIRE

£20,000 - £25,000 + CAR

EUROPEAN HEADQUARTERS OF HIGH GROWTH PETROCHEMICAL COMPANY -  
SUBSIDIARY OF MAJOR INTERNATIONAL GROUP

We invite applications from graduates, aged 28-35, whose degree will embrace computer science, O.R. and business studies. We require a minimum of five years in a D.P. development/implementation role, plus at least three years heading or as No. 2 of an advanced technology information systems group. A background in large D.P. systems involving data base management and O.D.P. is essential with a comprehensive understanding of the latest related equipment and techniques including telecommunications and office automation. Reporting to a Vice-President, the successful candidate will be responsible, with a small team, for the provision and continual up-date of all aspects of information systems network support for this dynamic group at a growing number of European locations. The ability to establish sound personal relationships at all levels is essential and a facility in languages, particularly French, is highly desirable. 20% travel is envisaged. Initial salary negotiable £20,000-£25,000, car, non-contributory pension, free life assurance, family medical cover and relocation expenses if necessary. Applications, in strict confidence, under reference M54215/FT, to the Managing Director.

CAMPBELL-JOHNSTON ASSOCIATES (MANAGEMENT RECRUITMENT CONSULTANTS) LIMITED,  
35 NEW BROAD STREET, LONDON EC2M 1NH. TEL: 01-588 3588 or 01-588 3576. TELEX 887374. FAX: 01-438 9216.

A challenging and important appointment - with scope to move to greater responsibilities



## FINANCIAL MANAGER - BANKING

LONDON

£16,000 - £18,000

INTERNATIONAL BANK

We invite applications from candidates who hold an accountancy qualification, aged 28-33, who have acquired a minimum of 4 years' banking experience, and at least 18 months as the Head or Number 2 of a financial management team. Responsibilities are widely drawn and, through a small team, will cover the preparation of financial data relating to the Bank's results, financial projections and the production of interpretative management information for the Board. Close liaison will be maintained with the Bank's senior management. The ability to motivate a team and communicate lucidly both orally and in writing are important. Initial salary negotiable, £16,000-£18,000, mortgage subsidy, non-contributory pension, family BUPA and loan facilities. Applications in strict confidence, under reference FM8061/FT, to the Managing Director.

ACCOUNTANCY & LEGAL PROFESSIONS SELECTION LIMITED.

35 NEW BROAD STREET, LONDON EC2M 1NH. TEL: 01-588 3588 or 01-588 3576. TELEX 887374. FAX: 01-438 9216.

\* Please only contact us if you are applying for one of the above positions.

## GENERAL MANAGEMENT Electronic Components

Our client, part of a major international high technology group, has asked us to recruit a professional business manager to lead a key manufacturing division into its next phase of development.

With full p & i responsibility the job naturally calls for a broad range of management skills: the prime objective being the planning and achievement of sales, net income, return on assets and cash flow within the Company's overall Business Plan.

To be successful in this role, the first step in General Management within our client's Company, you will need to be:

- \* an achiever managing a large group of people
- \* persuasive and able to generate enthusiasm to reach objectives
- \* comfortable with manufacturing and quality requirements in a professional electronics environment
- \* strongly profit motivated
- \* used to operating within a structured company

To meet the challenge you will probably be aged 30-40 and have:

- \* approximately ten years experience in electronic components, light electronic equipment or light engineering
- \* graduate level qualifications in electrical or electronic engineering, business engineering or accounting

Salary indicator: Suitable candidates are unlikely to be currently earning less than £20,000 p.a. A Rover 2600, or similar, is part of the remuneration package.

Applicants, of either sex, are invited to respond by handwritten letter and a full cv to Trevor Lee, MD or EPI, who is advising.



E.P.I. CONSULTANTS

70 Eccleston Square, London SW1V 1PJ

## AMBITIOUS FINANCIAL PROFESSIONALS

seeking better prospects and security should write to:

K. M. D. Usher

HILL SAMUEL LIFE & MANAGEMENT SERVICES LTD.

50 Pall Mall, London SW1Y 5JQ

## APPOINTMENTS WANTED

### BANKER/ADMINISTRATOR

42-year-old A.L.B. with excellent record in management, financial accounts, inspection and general administration both at home and in developing countries, seeks interesting and rewarding position. Would consider a move away from the UK for the right opportunity. Currently on overseas assignment but available at short notice for discussion. Please reply to: Financial Times, 10 Cannon Street, London EC4A 3DF

## Independent Schools Information Service

The ISIS Association for friends and supporters of independent schools seeks a Commercial Director to create and implement a new service-linked package of benefits to provide an incentive to membership recruitment. Immediate appointment for an initial three-month probationary period. Commencing salary around £10,500 per annum, subject to negotiation.

London-based job which would suit a young person with experience in a similar commercial organisation, a commitment to independent education, some knowledge of a computerised membership register and sound organisational skills.

For a full job description write to:

The Office Manager, ISIS

56 Buckingham Gate, London SW1E 6AG



## UK NEWS

## Steel mills to compete for funds

BY MARK MEREDITH, SCOTTISH CORRESPONDENT

A STRUGGLE could soon develop within the nationalised British Steel Corporation (BSC) with a Scottish mill and Welsh mill each competing for new investment.

The big Ravenscraig works, near Glasgow, and the Llanwern works in Wales will argue that they need modernisation and improvements to keep down their unit costs. But

BSC is thought to be reluctant to approve both schemes.

The corporation is working with too much steelmaking capacity. Last December, it was instructed by the Government to maintain all five of its integrated mills although Mr Ian MacGregor, BSC's then chairman, wanted to close the Ravenscraig plant.

Ravenscraig now wants to improve its continuous casting production, possibly adding another casting strand to this energy-efficient and modern production system.

Llanwern faces a more critical decision on installing a completely new continuous casting plant. The Welsh mill, despite a remarkable

production record, still uses the more antiquated ingot method for steelmaking in which molten steel is first poured into ingot moulds and has to be remelted to be cast into slab.

Last year, the Government approved £865m capital investment programme for British Steel from 1983 to 1988.

## GOVERNMENT PUBLISHES BRUSSELS PLANS ON WORKERS' RIGHTS

## Cool reception for EEC directives

BY JOHN LLOYD, LABOUR EDITOR

THE EXTENT of the UK Government's disillusionment with the European Commission's proposals on workers' rights - the Vredeling and the Fifth Directives - is clearly shown in a consultative paper, issued yesterday.

The paper is less a description of the proposals - though it does describe them, and actually reproduces them in an annex - than a sustained, closely-argued polemic against their provisions. In asking for views on the directives - by February 1984 - the Government has heavily guided its potential respondents towards their negative side.

The general statement, which prefaces the proposals, says the Government has "profound reservations" and that legislation in this area would do nothing to meet the challenge of reducing unemployment in the Community. It would be more likely to disrupt existing good industrial relations practices, it says.

As the paper emphasises, stronger feelings from the UK business community have been evident over the Vredeling directive than the Fifth - surprisingly, since the latter is in some ways a more radical document.

The Vredeling Directive contains the following major elements:

● It covers all enterprises in the UK employing more than 1,000

workers; subsidiaries of enterprises are given no threshold. If action is taken against a company for non-compliance with a parent outside the EEC, the subsidiary is held liable even when it has been obeying the parent's directives.

● Employees' representatives have rights to information on matters such as the undertaking's structure, economic and financial situation, employment and investment prospects. If their request for information to management is not satisfied within 30 days, they can "bypass" to senior management.

● Any decisions liable to have "serious consequences" for employees must be the subject of consultation with employee representatives "with a view to attempting to reach agreement." This process must occur "in good time before a final decision is taken."

● Confidential information can be withheld from employees, but only if judged secret by a tribunal: employees' representatives would be required to maintain discretion about such confidential information as they receive.

● Undertakings whose objectives are mainly "political, religious, humanitarian, charitable, educational, scientific or artistic" or "related to public information or expression of opinion" are exempt from the provisions.

The Fifth Directive will require

widespread changes in UK company law. Its main effect would be to ensure the presence of workers on a company board, or to ensure that workers' representatives are consulted as if they were on the board.

This directive once again applies to public companies - co-operatives are exempt - with more than 1,000 employees, though it will not apply where a majority of the workforce votes against it.

Its original drafting took place in the mid-1970s, when developments in West Germany - an extension of the co-determination law, in 1976 - in France - the Sudrean Report on industrial democracy in 1975 - and the UK - the Bullock Report on industrial democracy in 1977 - pointed towards statutory forms of workers' involvement.

Only the West German system remains, and the tide throughout most of Europe - except in France - has turned against these initiatives.

The board structure proposed by the Fifth is either two-tier or unitary, the latter assumed to contain an element of non-executive directors. These latter correspond to the "supervisory" board in a two-tier system, while the executive directors correspond to the administrative board.

Worker-directors can get to either board in one of four ways:

● All employees elect their representatives.

● A special forum, to be known as a works council, is set up. It is separate from the board but has the right to be consulted on all matters which would go to the supervisory board or to the non-executive directors.

● Collective bargaining can establish representation similar to that achieved by the above two options.

● The supervisory board fills its vacancies by co-opting, but employees and shareholders can make their own nominations and veto appointments. This allows both of these groups to influence the choice of directors, but not necessarily to have direct representation on the boards.

Worker-directors must comprise no less than a third, and no more than half, of a supervisory board or of the number of executive directors. Though the Fifth has certain similarities to the Bullock Report proposals, it challenges union power in that it provides a vote for all workers, whether unionised or not.

The departments of Employment and of Trade and Industry want views from all interested parties. Comments on the directives should be sent to Department of Employment.

● Draft European Communities Directives (Implementation of Employment (IRA)), Cannon House, Tottenham, London SW18 3NF.

## NATIONAL AVERAGE.

CENTRAL

When it comes to test marketing we've got to say we're unashamedly average.

Our 9 million viewers, our major retail trades that serve them, make us uniquely representative of the nation as a whole.

And they make your test market uniquely representative too.

Our 40% one year discount is decidedly attractive. As is our extensive distribution support with our Retail Sales Force, in-house presentation facilities and Central Advertising News.

For more information call Malcolm Grant on 01-486 6688 or Stan Smith on 021-643 9898. There's simply no better average.

# While others were toying with the idea we forged ahead with business development

Say hello to the Fortune System 32:16. The remarkably powerful desktop computer that the magazine *Practical Computing* said 'could well replace a minicomputer for most office purposes', and described as 'much more user friendly than the average computer'.

It's not altogether surprising, since the Fortune System 32:16 is not your average computer.

Whereas most micro computer hardware and software today is derived from the home/hobby computers of a few years ago, the Fortune System 32:16 was designed specifically for small to medium sized businesses, or departments of large companies.

Based on the highly successful Motorola MC68000 microprocessor chip, it looks like a micro, is as easy to use as a micro, and costs a typically micro price. Yet it behaves more like a minicomputer. The operating system it uses, for example, is UNIX, the powerful and internationally accepted system normally found only on large computer systems.

It's a genuine multi-user computer. Your first workstation can be easily expanded to a number of workstations complete with multiple printers. All users are supported with up to 1 megabyte of main memory, 31 megabytes internal disk storage, and a range of built-in expansion options.

There's also a stand alone executive

workstation model with all the full system facilities, available at a very low "entry" price.

It can communicate with other terminals, minicomputers or mainframes, locally or remotely, as well as supporting a wide range of advanced programming languages such as Cobol, Fortran, Basic and Pascal.

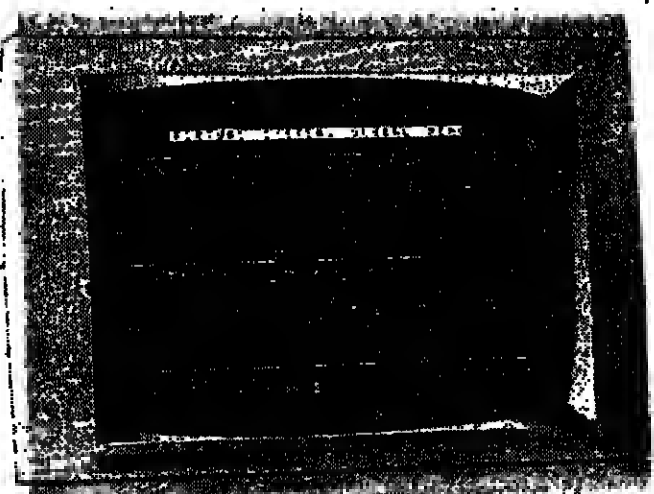
For business applications there's a range of well-proven software packages for accounting, database management, financial modelling and forecasting. In addition, the keyboard features a large number of dedicated function keys for word processing. Fortune: Word is already recognised as one of the most comprehensive yet simple to use W.P. packages on the market.

Your Fortune computer system is supported by a countrywide network of maintenance engineers who provide rapid, on-site service.

To see how this thoroughbred business computer could make a major contribution to your business efficiency, now and far into the future, simply fill in the coupon. We'll send you the full facts on the Fortune System 32:16.

## FORTUNE SYSTEMS

To stay ahead we think ahead



Fortune Systems Ltd, 2-14 Shortlands London W6 8DU. Tel: 01-741 5111. Please send me full details of the Fortune System 32:16 desktop computer.

Name \_\_\_\_\_ Title \_\_\_\_\_  
Organisation \_\_\_\_\_ Address \_\_\_\_\_  
Telephone \_\_\_\_\_ FT

## Volvo may become 'Britain's most profitable truck maker'

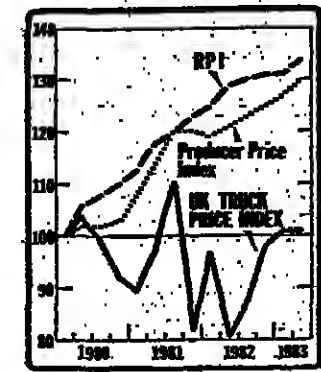
BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

VOLVO is this year likely to become the UK's most profitable manufacturer of heavy trucks and buses, Mr Bert Brandt, managing director of Volvo Trucks (Great Britain) said yesterday.

Last year the company, which also imports trucks from its Swedish parent, made a pre-tax profit of £3.4m on sales of £116m.

Speaking during the run-up to the Scottish Motor Show, Mr Brandt said the company would build 1,875 trucks and buses at its Scottish plant at Irvine, Ayrshire, compared with 1,474 in 1982.

The increasingly damaging price war among Europe's truck makers has been one of the major topics for

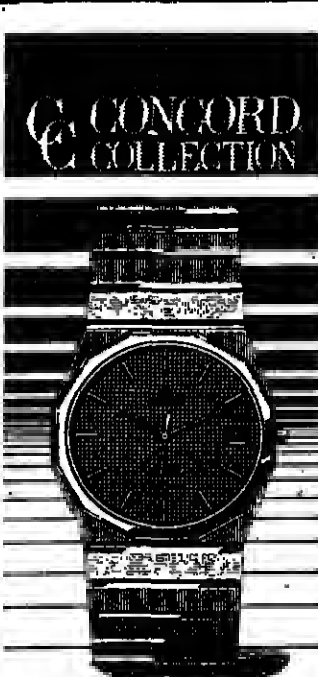


debate as manufacturers gather for the Scottish show which opens tomorrow.

Price battles are particularly severe in the UK where actual prices paid for trucks have been almost unchanged for two years, in spite of a substantial rise in raw material costs.

"The long-term future of the European truck business could be at risk because of the very low prices now being paid for trucks," one senior executive of a UK-based company said.

Complimented with the relatively weak demand for heavy trucks in Britain, the price war has prevented UK manufacturers from gaining any benefits from their programme of severe cost cutting and reduction in capacity.



Concord Watch Company S.A.  
63, rue Centrale  
CH-2502 Bienne, Suisse

Notice to Holders of 5% Guaranteed (Subordinated) Convertible Debentures Due February 1, 1984 of

Commonwealth Overseas, N.V.

Guaranteed by Iota Industries, Inc.

(formerly Commonwealth United Corporation)

On October 27, 1983, the United States Bankruptcy Court for the Southern District of New York (the "Bankruptcy Court") entered an order (the "October 27 Order") authorizing the Estate of Iota Industries, Inc., presently in bankruptcy proceedings, to pay a dividend to Chemical Bank ("Chemical") as Indenture Trustee for the holders of the 5% Guaranteed (Subordinated) Convertible Debentures Due February 1, 1984 (the "Debentures") of Commonwealth Overseas, N.V. ("Overseas") guaranteed by the Iota Industries, Inc. (formerly Commonwealth United Corporation), pursuant to the Indenture among Chemical, Overseas and Iota dated as of February 1, 1980 (the "Indenture"). By the October 27 Order, the Bankruptcy Court further approved an agreement among Overseas, Chemical, and the Iota Estate providing for additional payments to be made by Overseas to Chemical on account of the Debentures.

Pursuant to the October 27 Order, it is anticipated that there will be available for payment to holders of the Debentures all principal and interest to February 1, 1984, with respect to the Debentures from the following sources: (a) the Iota Estate will deliver to Chemical payment representing 85% of (i) the principal amount of the outstanding Debentures and (ii) interest accrued through July 25, 1977, the date of Iota's petition for bankruptcy; and (b) Overseas will deliver to Chemical payment representing all additional amounts of principal and interest in respect of the outstanding Debentures to February 1, 1984.

Pursuant to the October 27 Order, payments by Chemical on account of the Debentures and coupons thereon are subject to the continuing jurisdiction of the Bankruptcy Court and are to be governed by, and subject to, the terms of the October 27 Order and all existing and further orders of the Bankruptcy Court. Holders of the Debentures may present their Debentures and coupons attached thereto for payment by obtaining a Letter of Transmittal from Chemical at the address set forth below, and completing a Letter of Transmittal and returning the completed Letter of Transmittal with their Debentures as follows:

By Mail: Chemical Bank, 60 Water Street, Room 224, New York, New York 10041 (Attention: William R. Berke)

In order to receive payment on account of the Debentures, the holder must present his or her Debenture with the August 1, 1978 and all subsequent coupons attached to Chemical for payment with the completed Letter of Transmittal on or before February 1, 1984.

Dated: November 9, 1983

CHEMICAL BANK

## BEFORE THE BOARD TAKE ANY DECISIONS ABOUT MICROCOMPUTERS, THEY'LL WANT THE FACTS.

1. Cifer make high-performance intelligent terminals and microcomputers for a worldwide market.
2. Cifer hardware has a power, flexibility and upward capability well beyond any other equipment in the same price range.
3. Cifer have over ten years experience in supplying the computer industry, major companies and national industries.
4. Cifer's success comes from continuous investment in people and ideas. 25% of the workforce is actively engaged in R & D because we believe in putting our money where our mouth is.
5. All Cifer products are designed and made in Britain, so you don't have to go halfway round the world for service.

# CIFER

UK Sales: 5A Portman Square, London W1H 9PR. Tel: 01-493 4437. Telex: 261334.  
International Sales: 4 Gt Portland St, London W1N 5AA. Tel: 01-580 3365 Telex: 264847



## FINANCIAL FUTURES

## Enter the package deal

By David Lascelles, Banking Correspondent

A YEAR after the start-up of the London International Financial Futures Exchange (LIFFE), these new-fangled hedging devices still seem to be the source of more bewilderment than benefit. But specialists, who think businessmen would be ready to use them if only they were spared the technicalities, see an opportunity here.

A growing number of them—mainly merchant banks—are putting together packaged services which enable clients to protect themselves against swings in interest rates or currencies but require virtually no knowledge of hedging techniques at all.

"If Mrs Smith wants a new kitchen, she can either get in all the bits and pieces herself, or she can call in a contractor. That's more expensive, but it's a lot more convenient," said Mr John Heywood, director of foreign exchange at Hambros Bank which has just introduced a currency hedging service which it is touting as "simple to use as the conventional foreign exchange market."

All the indications are that if financial futures are to flourish, it will be through packages. In the U.S., where Wall Street firms and banks have been offering these services for about three years, they now account for the biggest chunk of new business.

In the UK, where all this is still in its infancy, company treasurers who have tried the package say they probably would not have ventured into financial futures without them, but profess to be pleased that they did.

"It costs money, but it's certainly profitable for us," said the corporate treasurer of a large consumer finance company which uses an interest rate guarantee service from Hill Samuel, the London merchant bank, to lock in its cost of funds.

New services are now coming along thick and fast. Hill Samuel has just introduced a second interest rate hedging package, and will shortly offer a currency one, too. Midland Bank, the only UK clearer so far to offer a formalised service, guarantees interest rates on future deposits, and plans a similar service for loans. U.S. firms, such as Merrill Lynch, Salomon Brothers and Citibank have begun to market services



Dealing on the London International Financial Futures Exchange

they developed in New York, or launch new ones for European clients.

What they have in common is that the firm offering the service takes on part or all of the risk of an unfavourable shift in interest rates or currencies—at a price. But the way this is done varies enormously.

According to Mr Rick Stern, managing director of hedging services at Merrill Lynch, one of the first firms to get into the packaging business, no technique is tried and true. "It all depends on who your client is and what he wants," he says.

The first U.S. services were quite simple. In 1981 Merrill introduced an interest rate "capping" package that indemnified clients if the prime rate went up. Like an auto insurance policy with an excess, clients could take on the risk of the first 1 or 2 per cent rise themselves, in which case the package cost less.

Hill Samuel's first scheme, which was formally launched two years ago and has now done \$500m of business, guarantees an interest rate on future borrowings or deposits in major currencies for a relatively small cost of 0.1 per cent per annum of the sum involved. If the market moves against the client, Hill Samuel makes good the loss. But the catch is that if the market goes the client's way, any profit has to be paid back to Hill Samuel.

Although these services are quite cheap, they are not that flexible. The Hill Samuel scheme, for example, locks the client in to an interest rate and allows him to plan ahead, but it makes it hard for him to take advantage of favourable moves in the market.

To correct this, firms are now perfecting more sophisticated packages that give clients greater flexibility—but also cost a lot more. Most are based on the option concept, which gives the client a let-out; what one satisfied user called "a heads I win, tails you lose" proposition. (Like all users interviewed for this article, he asked not to be identified for fear of being swamped by salesmen.)

A client buys an option which entitles him to use the service if the market moves against him, so he knows he is protected against risk. But if things go his way, he simply fails to exercise the option and lets it lapse.

But this greater flexibility is expensive. Hill Samuel's new interest rate option service, for example, costs up to five times as much as the guarantee scheme.

A variation is the warrant idea marketed by Salomon Brothers: instead of an option, the would-be hedger buys a warrant in the open market carrying the right to acquire foreign exchange at a given rate some time in the future.

The Hambros currency scheme is also option-based, and as Mr Heywood points out,

it can be tailor-made to suit the client's needs as to the amount, the exchange rate and the maturity date, whereas anyone dealing directly in the futures markets is tied to the standard contracts traded there.

Currency options are also more flexible than the traditional forward foreign exchange market where a corporate treasurer must commit himself to buying currency some way ahead, regardless of what happens to exchange rates in the meantime.

Options also give companies a way to lock in funds for contingencies, the classic case being a businessman tendering for a contract in a foreign currency: if he wins the contract, he knows what his currency costs will be; if not, he lets it lapse.

The firm offering the service can hedge the risk it assumes in several ways. "It's entirely up to us, and what our books look like," said Mr Heywood of Hambros.

Normally, the firm will hedge in the futures market (LIFFE) or on U.S. exchanges such as the Philadelphia currency options exchange. But it can also do it in the inter-bank or forward markets, and even in-house by matching two clients' mirror positions on its own books. In some cases it could take a view of the market, and carry the risk unhedged.

As Brian McNamara of Hill Samuel points out, the attraction of packages is that they need not cut across a custo-

mer's relations with his bank. A company can arrange a future loan or a deposit with its commercial bank, and then hedge it through a specialist.

Will banks not want to get into the hedging market, too? In the U.S., that is already the case. Almost every major bank has a financial futures subsidiary which competes directly with the investment banks. And as Midland's entry into the UK futures market shows, the practice is spreading. Citibank will not only hedge on its own depositors' and borrowers' behalf, but offers merchant bank-style hedging packages for companies with deposits or loans at other banks. "They don't have to bank with us," said Michael Holland of Citibank's London office.

Some bankers have reservations, however. A senior official at one of the London clearing banks wondered whether it was appropriate for a bank to tout for risk business. "I think we should be very cautious about it," he said.

The most likely market for the packages are medium-sized companies with fairly sophisticated financial needs—but without the skills to go directly into the hedging markets. The big multinationals can probably do it themselves—though packages are more flexible.

However, there are legal and tax restrictions. In New York, a special law had to be passed to allow life insurance companies to use hedging instruments, and in the UK, the cost of buying a hedging package or option qualifies as a business expense only if it covers a genuine underlying transaction. Packages cannot be used just to speculate in the markets.

Nevertheless, packages conveniently disguise the use of financial futures—which are still associated in many people's minds with high-risk commodities markets. This makes it easier for a corporate treasurer to sell the idea to his board.

Further ahead, the market may extend to other users, such as local authorities and even building societies. At least one London borough is believed to be looking at interest rate hedging packages to lock in its funding costs. And as the building societies develop more sophisticated financing techniques, hedging packages would help them plan their future mortgage commitments.

## The Texas Connection

The Houston Chronicle puts Texas business and financial leaders within easy reach.



It's a fact. According to the independent research of Scarborough, the daily Houston Chronicle reaches 64% of metro Houston's newspaper reading adults who are professionals, technicians, managers and administrators, and 68% who have household incomes of \$50,000 or more.

So if you are looking to reach the leading business markets in the United States, look to Houston and The Houston Chronicle.

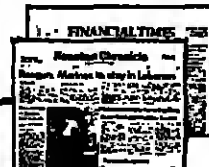
• First in Houston • First in Texas • First in the Great Southwest • and First in North America to feature weekly highlights of the Financial Times.

## Houston Chronicle

801 Texas Avenue  
Houston, Texas 77002 USA

Represented in the U.K. and Europe by Joshua B. Powers Ltd. and in the USA by Sawyer Ferguson Walker.

Source: Scarborough's 1983 National Newspaper Audience Ratings Study, Houston SMSA.



# It's wrought from pure silver and writes like pure silk.



When you pick up our Sterling Silver Premier fountain-pen, please write something magnificent.

Let your letters be belles lettres.

"Venice is like eating an entire box of liqueurs at one go". TRUMANCAPOTE

Let your diaries pierce to the true poignancy of the human condition.

"Once a woman has forgiven her man, she must not rehearse his sins for breakfast". MARLENE DIETRICH

If you write nothing more than office memoranda, let each memo be truly unforgettable.

Literature and business are the two greatest passions known to man.

"A committee is an animal with four hind legs". JOHN LE CARRÉ

Our Sterling Silver fountain-pen is an instrument made for beautiful writing.

A lightning rod to conduct flashes of inspiration from the mind to the page.

It must never impede the passage of your thoughts.

When you write with it, you should hardly be aware that it exists.

So, thanks to a uniquely styled grip, its slim body balances light as an acrobat in your hand.

Yet that body is made from solid sterling silver: the finest that can be worked.

Ideas can flow only as smoothly as ink.

So we make its nib from 18 carat gold, split and shape it by hand and subject it

to 131 separate checks. The nib glides over paper so smoothly that you scarcely feel it write.

Each of our Sterling Silver Premier fountain-pens earns its own certificate of quality from the craftsman who made it.

Buy one and even if you never write anything magnificent, at least you will never write anything but magnificently.

 PARKER



## THE MANAGEMENT PAGE: Marketing

## Coffee giants stir it up

Carla Rapoport on the major new challenge posed by General Foods

FORGET Brazilian frosts. Forget the price of green coffee beans in Bogota. The price of a cup of home-brewed coffee can only go down in the next few months as Britain becomes the staging ground for a battle between the coffee giants.

General Foods of the U.S., which sells the most coffee in the world, is preparing to fire the first shot. The group will shortly unveil a multi-million pound nationwide launch of its ground coffee, Maxwell House Master Blend—its biggest UK product launch to date. General Foods has one simple goal in mind: to become brand leader in the ground coffee market as swiftly as possible.

Booyant growth in vast portions of the UK food manufacturing industry is nearly a forgotten concept. For example, the UK instant coffee market, in which General Foods has long been a major player, has shown scarcely any real growth over the past few years. But the ground coffee market is quite another matter.

In just four years, the British appetite for fresh-brewed ground coffee has grown spectacularly. From just 1.5 per cent of the volume of coffee bought for domestic consumption in 1979, ground coffee is now about 15 per cent of the total.

In money terms, the figures are even more seductive. In 1979, Britain's ground coffee retail sales were around £15m; this year they will be around £42m, with 20 per cent growth registered in 1983. In five years' time, that total is expected to double as more coffee drinkers trade up from instant or increase their consumption of fresh-brewed coffee.

This kind of growth has already attracted a string of new companies. The defending champion is still Lyons Tetley, a division of the Allied-Lyons group. Lyons has maintained brand leadership in the market, but has seen its hold on ground coffee carved up in recent years by the new competitors. Chief among these have been Kenco (Cadbury Schweppes) and Melitta, part of the German group Melitta Benz.

"I can't think of any market more competitive than this one," says David Soffe, managing director of General Foods UK. "The winners will stay and see a lot of growth, but the losers will disappear."

With the results of just one year of test marketing in the south of England, General



Foods is now preparing to spend over £4m in the next 12 months on nationwide advertising and promotions for Maxwell House Master Blend.

In case any coffee drinkers miss the television blitz, milkmen across the country will deliver some 10m samples of the coffee on their rounds in the course of the year.

"We don't have a let's go out and see what's happening attitude," says Soffe. "Our attitude is: let's become brand leaders even if it takes four or five years. We are prepared to lose money for a considerable amount of time in order to reach this goal."

"If you aren't brand leader, you don't make money," claims Soffe. "If you are the brand leader, you can exert some control on prices and margins. But if you are third or fourth, you just have to wait."

The battle ahead of General Foods is certain to be a tough one. "We don't intend to lie down and let them have it," says Patricia Michael, product manager for Melitta, which has about 14 per cent of the UK ground coffee market but a much larger share of the fast-growing filter-fine coffee used in filter coffee makers, Michael

and others point out that Maxwell House has a strong association with instant coffee in the consumer's mind, and this may hinder the new product's growth.

Nonetheless, all the competitors are stepping up their advertising budgets for the new year. Lyons, which hadn't spent a penny yet this year, this week launches a £4m TV and promotional campaign to support its ground coffee. The new campaign aims to establish Lyons as an authority on coffee, thus building on its long years in the UK market.

Those years haven't been particularly successful in the ground coffee market, however. From a handsome 60 per cent of the market in the early 1970s, Lyons has seen its share consistently drop, to around 30 per cent today. Even so, the growth in the market has kept volume growing, and the group aims at least to hold onto its brand leadership position.

"We are delighted to see the amount of support that other manufacturers are putting into the market, which can only help it to grow," Patrick Cannon, marketing manager for coffee at Lyons, said this week. He added with a somewhat

different tone of voice: "Of the new entrants to the market, General Foods (in its test-marketing in the south) has not been the most successful to date and we are most surprised at their reported level of investment."

Soffe readily admits that "distribution" is an industry jargon word for getting large retailers to accept your product, did move slowly for Master Blend in its test. Now, however, with 75 per cent of the stores in the region accepting the product, he says that market share has climbed from 10 per cent to 13 per cent. Where the coffee is in stock, he claims Maxwell House Master Blend has captured between 16 and 20 per cent of the total purchases of ground coffee.

Kenco, the fast growing number two in the market, claims to be fairly well insulated from the General Foods attack because of its link with the well-known filter coffee used in restaurants, also called Kenco. The group has done phenomenally well in the ground coffee market to date, pushing up its market share from 7.3 per cent in 1979 to around 20 per cent today.

Another concern for General Foods is the prospect of its ground coffee cannibalising its instant coffee sales. Soffe points out, however, that during the test marketing, ground coffee sales grew by 36 per cent, while instant staged a 1 per cent advance.

He also points out that UK consumers now drink a remarkable three cups of coffee a day, compared with two cups a day downed by Americans. Further, UK consumers down four cups daily of tea, down from seven cups at the country's tea-drinking peak. "We've always got those other four cups of tea to conquer," says Soffe.

He admits that in his 27 years with General Foods, the group has stubbed its toes a few times. "I helped introduce the world's most unpalatable dog food," he says with a laugh. "It was dry and dog owners wouldn't have it."

Coffee, he says, is a different story. "People know it's easy and quick to have real coffee, that it tastes better."

With price discounts and promotional offers soon to come, it will be the UK consumer who will decide the fate of Maxwell House Master Blend.

AD HOC

MAJOR post offices in the UK next week are likely to look more like betting shops—full of eager crowds clustered round television screens. The cause of the excitement will be the new high street video, based advertising medium known as QTV which goes on the air next Monday in 500 offices. A joint venture between the Post Office and Realhealth Video, it consists of a 15 minute reel of ads which will be shown continuously during opening hours. The first reel is already sold out, and has attracted key advertisers like Kimberley-Clark, Canva UK, National Girobank, Maxwell House, Avon and Asda. January is already half sold.

FOLLOWING in the footsteps of film stars and the advertising industry, the FR week has decided to award itself prizes. The Institute of Public Relations which represents some 23,000 individual practitioners, the largest of its kind outside the States—is introducing its Swords of Excellence Awards. The idea is to highlight exceptional work in the field as well as to promote better public understanding of the industry. It often complains of being under-rated. Full case studies covering all stages of a PR exercise from research through planning, strategy execution and evaluation, must be submitted by February 24 to IPR, 1 Great James Street, London WC1.

FRESH from its launch at the national conference of the Confederation of British Industry, comes a booklet called Working for Customers, aimed at inspiring captains and ratings of industry into winning back Britain's former share of world markets.

Written by David Bernstein—arguably the advertising industry's favourite speaker and, on this evidence, a clever writer—the pep talk is excellently readable and stimulating. Bernstein says the book is on "selling goods that don't come back to customers."

Available from Publication Sales/CBI, Centre Point, 103 New Oxford Street, London W1. £2.50 inc p+p.

## Agencies look forward to a new breed of advertiser

BY FEONA McEWAN

"OUR research showed that stockbrokers had a pretty dubious image. People weren't aware of what we were about." So says Fred Carr of the stock-broking firm, Capel-Cure Myers, explaining what inspired his company's unlikely presence on some British television screens last week in prime viewing time.

This is another symptom of the new breed of advertiser being spawned in today's competitive climate—professional firms hitherto restricted by voluntary codes or innate conservatism. They are emerging as a new force in the advertising arena giving the industry a welcome new business base—even if, at present, the sums involved are comparatively modest.

The arguments about whether or not to advertise have been well rehearsed in recent years. Like it or not, the signs are that, sooner or later, advertising will become a survival tool for solicitors, accountants, surveyors, architects, and if the Office of Fair Trading has its way, opticians, dentists and vets too. Privately many bodies are admitting that it's only a matter of time before rules are relaxed, subject of course to suitable controls.

Of the professions, stockbrokers have a head start—nine years of print advertising and six of radio and television—though only a handful have had the commercial nose to take advantage. Capel-Cure Myers, one of the most marketing minded firms, is well pleased with its latest effort.

"To some extent it is a heart and minds operation, benefiting the whole Stock Exchange. In fact it's surprising they haven't done it themselves," says Carr of Capel-Cure Myers.

Buckmaster and Moore, which believes it was the first stock-broking firm to use television for recruitment advertising in 1981, is currently running a press-only campaign. "Our experience certainly proves it's a worthwhile exercise for private clients, though its value in other areas is limited," says Colin Mittenell, one of the partners. "Continuity matters, there's no point in a one-off ad. We run one a week for 30 weeks. The response diminishes but the quality improves." And he adds:

"We would consider television if it was cheaper and we were sure of the audience."

Elsewhere other professions are gingerly shaking off their advertising prejudices. Last week architects took a firm step down the commercial road when the Royal Institute of British Architects decided in principle to allow its members to advertise in printed publications.

Chartered accountants are deeply divided on the advertising issue. Members of the two main audit bodies are currently being canvassed for their views. The English Institute urges complete liberalisation on both publicity and advertising fronts.

## Good taste

President Eddie Ray believes passionately: "We can't stand still. Much of our work is giving advice on taxation, recruitment, computers—areas where we're totally in competition with many others. Less we're fascinating to see where it's very much in the public interest that we can advertise and publicise our services." We are better qualified than many, yet we can't declare it. We would implement a strict professional code of practice, no touting, no superiority or knocking copy and with general rules of good taste. It won't be a second-hand car dealer approach.

The Scottish Institute, on the other hand, favours allowing publicity only. Traditional resistance comes from the other audit body, the Association of Certified Accountants, whose members are mainly in commerce and so have less need for advertising. "The day my doctor says he'll advertise is the day I change my doctor," is how the president, Newton Grant, explains the ACA position.

The advertising industry has itself urged the Law Society to relax its ban on advertising. "It's getting a hell of a lot of criticism from all quarters," says Philip Cross, legal advisor to the Institute of Practitioners in Advertising. "For instance, solicitors say that it is ridiculous for people to go to banks for probate work because we can do it cheaper. We'd like to be able to tell people about it."

Tentative conversations are already taking place between advertising agencies and professional bodies and individual practices. Agencies in general welcome the potential new market though there may be a learning process on both sides. "Most of the professions are governed by fairly strict central bodies which are very conservative and not used to promotion so there'll be double the educating process: the bodies and the individuals," says Ron Leagas of Leagas Delaney.

"The interesting thing," says Bert de Vos, chairman of D'Arcy MacManus Masius, is whether they will favour a corporate or a federal campaign. If they're to have effective clout as a corporate entity it may pay to advertise as a group.

It's the sort of business agencies find fascinating," says McCann's chairman, Alban Lloyd, "looking at professions which, in promotion terms, have been untouched for decades. A lot of creative people will flock to work on such accounts."

Such a new market, he feels, will raise some moot points. "I don't know at this stage where the minefields are but it will be fascinating to see where the selling points are—price perhaps or speed of service. It raises some very interesting issues."

Next Monday the next salvo in the advertising argument is fired when Sir Gordon Borrie, director general of the Office of Fair Trading, delivers a talk to the Incorporated Society of Valuers and Auctioneers. Among other issues, he will have in his sights accountants, vets, opticians and solicitors who have shown little if any movement in the last few years on the issue.

The OFT holds that lack of advertising leads to less competition; hence prices are often steeper than necessary and, in some instances poorer service results. The opticians, for example, are a case in point. The OFT has concluded that prices could be dramatically lowered, by up to 28 per cent, if advertising were allowed; without profits being affected. And the American experience in this area gives conclusive evidence to support their case.

## So you think you know a thing or two about advertising.

1. Which was the first advertising agency in Europe to go public? Was it:

- (a) Saatchi & Saatchi? ☐  
(b) Boase Massimi Pollitt? ☐  
(c) Brunnings? ☐

2. Who handles the largest building society account in the world? Is it:

- (a) Allen, Brady & Marsh? ☐  
(b) McCann-Erickson? ☐  
(c) Brunnings? ☐

3. Which agency has a national network of seven offices? Is it:

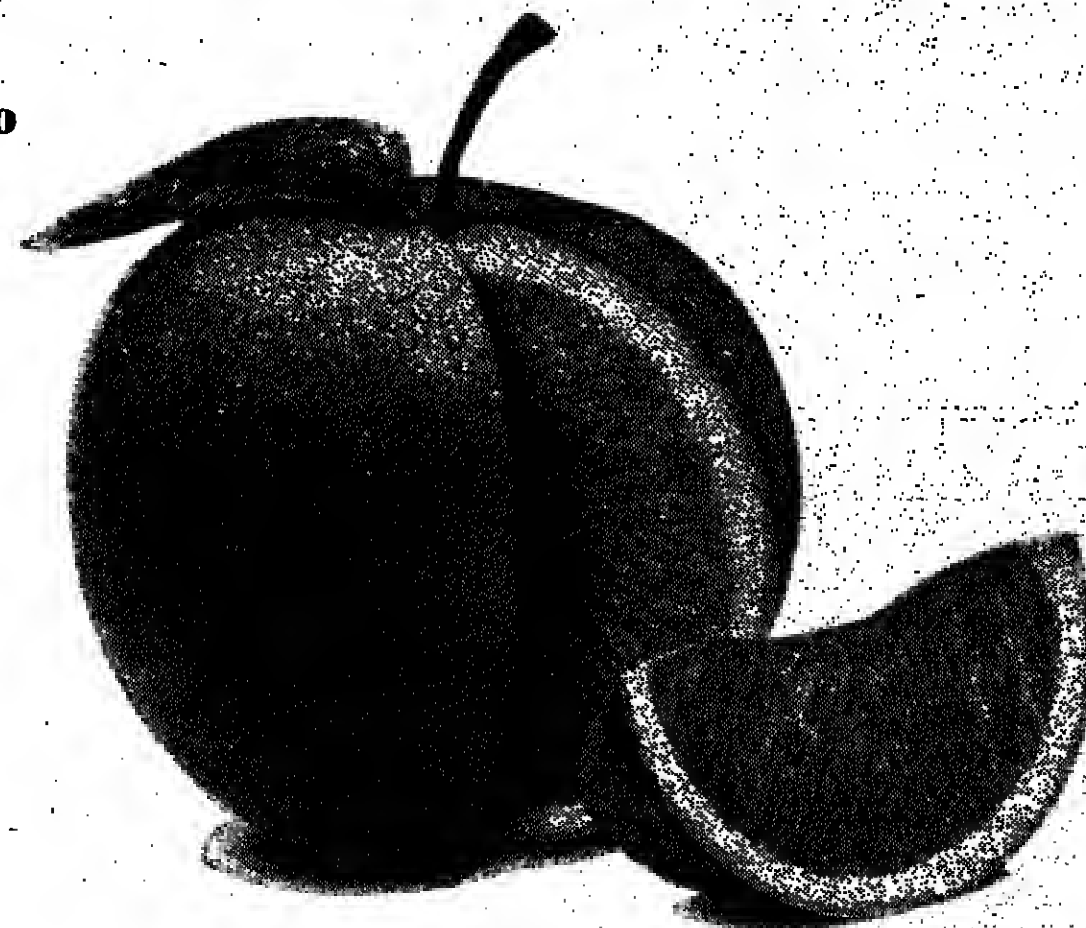
- (a) Ogilvy & Mather? ☐  
(b) J. Walter Thompson? ☐  
(c) Brunnings? ☐

4. Name the agency which helped to build a tiny mail order company billing just £54 into the UK's largest furniture retailer. Was it:

- (a) Young & Rubicam? ☐  
(b) D'Arcy MacManus & Masius? ☐  
(c) Brunnings? ☐

5. One agency picked up 10 top national and international creative awards and an IPA Advertising Effectiveness Award for a single client in the same 12 months. Was it:

- (a) CDP? ☐  
(b) DDB? ☐  
(c) Brunnings? ☐



**Brunnings**  
Look again, we'll surprise you.



## THE ARTS

## William Dobson/National Portrait Gallery

David Piper

## For King and country



Visitors admire Dobson's portrait of "John, 1st Baron Byron"

John Aubrey, writing in the late seventeenth century, noted that "William Dobson was the most excellent painter that England hath yet bred." The present exhibition of his work however is only the second one-man show he has had (National Portrait Gallery, until January 8). The first was at the Tate, way back in 1961, and probably not many people remember that. At the Portrait Gallery, he follows on the Van Dyck display in the same room last year, and though there is no picture that matches the best of Van Dyck in quality, there are some that run him close on achievement.

Van Dyck died late in 1641, only a few months before the Civil Wars began as Charles I's standards were raised at Edgehill. Dobson was then thirty years old, and Van Dyck's mantle, that of the painter of the Caroline court, fell on him. The work of his maturity was fated however to be contained within five years, as he died (perhaps from being "somewhat loose and irregular in his way of living," as observed by an early commentator) in 1646 aged only 36. The arena of his activity was not his native London, but between 1642 and spring 1646, Oxford, and his clientele had the embattled royalists centred on the court that Charles I established there.

Many have discerned in the moody elegance that Van Dyck characterised with such subtlety in the courtiers of the 1630s in London, intimations of impending tragedy. By the time they sat to Dobson in Oxford, calamity was upon them, and the romantic glamour of chivalry and pageantry that invests Van Dyck's image was somewhat dispersed by the actuality of combat and the gradually foundering fortunes of the Royalist cause. True, a few of Dobson's sitters appear removed from such doom, but most, if in armour at all, depend on a simple cuirass over the buff coat. This was the light combat dress that the swift movement of cavalry demanded in a new style of warfare. Swords are not in great evidence, but the weapon of advanced high technology, the pistol, appears lovingly painted in detail, in at least three portraits. In one, the unidentified subject holds his sword and a lock pistol in his left hand and

the spanner to wind it in his right. I cannot recall that a pistol occurs in any portrait by Van Dyck. The portraits, however, are far from lacking in the picturesque finery of the time and show no sign of the drab camouflage uniformity of the 20th century soldier. Even in Oxford, in the straitened circumstance of war, they blaze and glitter, with the shine of steel, the sparkle of sequins sewn on coats or breeches, with a generous, loose abundance of fine white linen and lace at throat and wrists, with yellow silk and satin, and perhaps a touch of azure blue ribbon, all keyed by the rich red sash of the loyalist cause. Their hair may be somewhat dishevelled, but still worn long a la Van Dyck. Dobson indeed acknowledged the debt to Van Dyck again and again in his work: he

adapts from Van Dyck portraits and attributes—a faithful hound features several times—and compositions—but always variations on Van Dyck's themes, and never slavish copies (such as Robert Walker, painter of the triumphant Parliamentarians, made with sometimes macabre effect, even substituting, in one of Van Dyck's designs for Charles I, Cromwell's head for that of the decapitated monarch). Van Dyck's white horse allotted to Charles does, however, appear in two of Dobson's more ambitious portraits. Yet Dobson is always clearly distinct from Van Dyck, but like Van Dyck not just Van Dyck, he was clearly fascinated by and loved the great Venetians, especially Titian, whose work was so wonderfully and avocably represented in the Royal Collection until dispersed by the victorious Parliamentarians. It is from a

continental tradition that Dobson took his delight in enriching the content of his portraits by showing in them classical mythological or allegorical scenes, in the form of bas-reliefs, or very often, busts. At times, his handling of paint, a broken texture of rich colour over a ground of thin paint, seems to acknowledge the Venetian effects. His characterisations, in the faces of these soldiers, is quite distinct from Van Dyck's. Both Van Dyck and Dobson appear reasonably, indeed sometimes unexpectedly, faithful in their presentation, amidst so much sweep of colour and line controlling the overall composition, of the particularities of each individual phiz. Yet both, also, present their physiognomies as if in some mysterious way they are related to the painter's own features, as if they were his

blood relatives, cousins, perhaps. This is a narcissistic phenomenon that has often been commented on, and can be discerned in the contrast of, for example, some sitters as portrayed both by Gainsborough and Reynolds. So Dobson's sitters tend to be fuller in face, physically more robust than Van Dyck's, as Dobson himself—shown here in some formidable self-portraits—clearly was. It is perhaps unexpected that only two of the sitters in this show prove to have been killed in the war—the proportion, in the Van Dyck exhibition, was far higher. With Dobson, men face their present times apparently with more, if unwarranted confidence. Lord Byron, as if eyes burning bright heavy moustache and prominent wart were not enough, displays with panache the blackened scar on his cheek from a wound in a cavalry skirmish.

The Byron portrait is a characteristic example of Dobson's more ambitious compositions, somewhat uncomfortable in the texture of which it carries a formidable punch. Still stranger (and like the Byron, including the white horse borrowed from Van Dyck's stable) is the whole-length in full armour of Lord Peterborough, with a very odd clench of action towards the upper-right-hand part of the canvas—the white horse's head, held by an apprehensive groom, and an inexplicable winged cupid, with arching features expressive of severe brain damage, banding Lord Peterborough a very large helmet. The combination of gaudy characterisation, with grand sweep of drapery, twist of columns, classical bas-relief, and white horse, suggest an unparalleled exercise in the mock-heroic. On the other hand, a certain bouche quality in the magnificent triple portrait of Prince Rupert and two colleagues drinking, only enhances its bravura.

I hope the exhibition will attract many visitors. Though I don't quite go along with the claim that Dobson is "without doubt the most distinguished native-born artist before Hogarth" (only so if you exclude these marvelous miniaturists, Gillard and Samuel Cooper), his was a talent both puzzling and exhilarating, and one most unjustly overlooked. Had he only been spared to live longer...

## Dear Anyone/Cambridge

Michael Coveney

The idea that the personal life of an agony aunt is (a) interesting or (b) important seems to me spurious at the best of times. At the worst, these cut-price philosophers whose mildly sensible ramblings take on the prominence of Cassandra or James Cameron in the plumbing standards of inter-nec warfare on the popular dailies (challenged only by camp astrologists or bloated sports commentators) are positively trivial.

This import from the Birmingham Rep, with lyrics by Don Black, music by Geoff Stephens and book by Jack Rosenthal, is a competent mini-opera built around the appointment of Jene Lapointe as Mercedes to the post on the New York Daily Globe of Pandora, whose mailbox is full of blood, sweat and tears. As she hives off these problems to her secretarial staff, so her own relationship with Danny (Peter Blake) goes down the drain.

It is like watching a wan rehearsal of Elmer Rice's *Street Scene*, Sondheim's *Company* and ITV's *Agony*. The world slips by, literally dragging its

feet to the uninteresting rhythms of the score while Mercedes takes an unconscionable time to decide that this job gets in the way of domestic bliss. But, wait a minute, here comes good old Stubby Kaye to live things up as the office loyalist eventually graduating, with a shameless echo of his showstopper in *Gyps and Dolls*, to features editor. And the Globe world is magnificently suggested in Ralph Kallal's set of a steel-plated ostroalbe which places the main action on a central tier while, below, characters twirl through revolving doors and neon-lit greenery. The upper level in this design scheme is scandalously unemployed, correspondents and computer-aided husband sliding in and out on boring old trucks.

Mr Rosenthal's book occasionally raises the evening on some sprightly, Jewish-based gag-spinning, but the overriding impression is of grinding mediocrity coming at you through clenched teeth. It is no better than Don Black's previous album-turned West End show, *Tell Me On A Sunday* (half of the *Song and Dance* bill), and just as middlebrow. Miss Lapointe's performance, which is the same as her Piaf only turned inside out for popular consumption, displays all those strong and admirable qualities of full-throated vocal range, sparkling vulnerability and sharp-edge characterisation. One is only left to wonder how somebody so attractive should be so stupid as to attach any importance to the role of sexul and psychological physician to people who write in when, quite obviously, they should be seeing their doctors or at least some friendly neighbourhood fully-qualified psychiatrist.

In a world where cheap-jack psychoanalysis is readily available to any glibbly punter, it would have been more a grocer for a musical with serious intentions to blow away a few of these harmful supermarket fallacies. Instead, we are left with a soft-focus, trashy hymn to the life and times of a mixed-up self-appointed newspaper physician. She cures herself, but by that time nobody much cares. Or rather, I didn't.

## Trisha Brown/Riverside

Clement Crisp

Trisha Brown's programme at Riverside began on a fine theatrical note on Tuesday with five members of her company bearing a sixth dancer horizontally above their heads, as they were walking sideways along the back wall of the studio. Above them, three gauze structures—Robert Rauschenberg the designer of this *Set and Reset*—filled with flickering black and white film sequences. The dancers are clad in equally elastic, limb-swinging, compact of incident made up from falls and flying leaps, jerks and twitches. Tracks of movement spread over the stage, the dancers swerving past each other, colliding, passing and turning in unexpected yet somehow logical phrases of activity,

There is a desperately unappealing sound-track by Laurie Anderson, but the dance is self-sufficient, fascinating. Miss Brown's own performance is dominant in the event, with its lean, purposeful energy; her companions are fine dancers, but they cannot rival the integrity and gestural sharpness—the dance cut clean in space—of the choreographer's manner. Trisha Brown is a central figure in the newest slow-motion dance and *Set and Reset*, dating from this year, represents her latest style. It is one which I found much richer in texture and more constantly theatrical than the other earlier pieces in this first of two programmes which will occupy the rest of the week at Riverside. Both *Opal Loop* (1980) and *Line-Up* (1977) are drier,

skeletal, and far less persuasive as expressions of danced minimalism. *Opal Loop* finds four dancers doing their own jiggling thing, contained in their small oases of activity, though there is an attractive sequence in which the actions of two dancers in duet are complemented by two soloists who reflect the poses of the pair and establish intriguing echo effects. *Line-Up* is even bolder and more uncompromising in showing non-dance as dance. Wooden botens are manipulated by five dancers; they move consciously out of alignment and then reverse the process by staying determinedly in line. The bare mechanics of minimalism are thin stuff for an audience, however engrossing they may be to the performers.

## Philharmonia/Festival Hall

Andrew Clements

It is a sad irony that the year of the death of Sir Adrian Boult should finally see the establishment of Vernon Handley, his friend and long-time assistant, in the first rank of British conductors. Handley looks set to become a regular visitor to the South Bank this season with the London Philharmonia (of which he has become assistant conductor), and he appeared on Tuesday with the Philharmonia.

The orchestra gave of its best to him, the form it reserves for Riccardo Muti and distinguished visitors. In everything there was evidence of scrupulous and detailed preparation; even a vacuous trifle like Shostakovich's *Festive Overture* had been polished to an irresistible glitter. With violins divided left and right in the Boult fashion, Handley's conducting had an authentic glow, a sweep and tonal richness that, had we not already known it, would have signalled a profound Elgarian. That Nigel Kennedy proved to be an apparently uninvolved and uninvolved soloist, mattered less than it might have done under a less sympathetic conductor. The tonal purity of his playing was impressive, as was the technical command of the finale in particular, but rarely have the closing pages

of the slow movement seemed so unmoving, so short of poetic intensity.

Before the Elgar was reached, however, one could leave the concert satisfied that the price of a ticket had been well spent. *Our Hunting Fathers* is surely the masterpiece of Britten's pre-Grimes years, the invention is so vivid, the message so sharply honed and cunningly packaged. It still has the power to shock and move; goodness knows what it did to that unsuspecting North-west audience at the premiere in 1956.

Now it is both prescient lesson of the expressive devices of later Britten and fascinating hint of stylistic by-ways that remained unexplored. The desolate tuba calls in "Rats Away" were put to memorable use in Grimes, but the Bergian delicacy of the opening strains of the "Epilogue," complete with alto saxophone, was never to be recalled.

Jill Gomez was the soprano, lacking the final edge of incisiveness in "Rats," and the opening of the chilling "Dance of Death," but otherwise totally assured and moving. The opaque verses of the "Prologue" had an entirely unforced expressiveness; "Messalina" was nicely overblown. Mr Handley revealed every conceit of the score with deft economy; the Philharmonia played with exhilarating accuracy.

Shared Experience is so determined not to smother Marivaux's *Fousces Conscience* with the fripperies and moppings and movings of the style galant that Mike Alfred's direction goes to the other extreme. Black costumes, stark silk walls lined with oval mirrors, a black glassy floor—all portray the funeral rites of a claustrophobic society, self-regarding and aridly acquisitive. Significantly the play gained popularity with the French Revolution.

Despite snideness from Voltaire—pipped at the post to a place in the Académie by the older writer—Marivaux is worth the trouble. Even his most artificial pieces culminate with the romantic leads sweeping aside the elaborate conventions of commedia-inspired intrigue and coming through loud and clear as human beings. This comparatively late play possesses with gusto the disguises and servant/master transpositions, the plot kept spinning by the more recognisably human characteristics of mendacity, greed and vanity.

Nick Dunning's earnest, wide-eyed, deliberately spoken Arlequin has nothing of his Italian cousin save a balded deportment. Sam Dale's manipulating valet shows his helplessness round with bustling efficiency but little sparkle. "My mother's so frivolous!" exclaims Holly Wilson's attractive widow, but in general, frivolity has congealed despite well-

earned laughs for Sandra Voe's puffy suburban matron on the make. Miss Wilson herself is not afraid to swish, founce and arch her eyebrows. At first she starts by talking at a normal volume, a reminder perhaps that she is the one character not engaged in some sort of scheming on a stage tense with trim-

ming, chancing, bluffing and manoeuvring. This seriousness leaves one as unnaturally uncomfortable as John Price's lugubriously bandogged actor looks all evening. As chief victim of the hero's repellent tactics, a lady's companion duped into believing herself loved, Maggie Wells

sums up the ambivalence of the production's modern view by being dignified and moving instead of yet another bitter bit. Her performance is more successful at indicating the comedy of sentiment that Marivaux heralded than the rest of the muted, unvaryingly paced evening.

THIS YEAR'S Berliner Festwochen, the 33rd Berlin Autumn Arts Festival developed into a unique encounter between East and West Europeans. The festival's motto—Symbolism and Futurism: Aspects of Russian Art at the Beginning of the 20th Century—introduced a vision of revolutionary art known only to admirers of this Dada-like movement in Moscow and St Petersburg in the years before and after October 1917.

Certainly the names of Vassily Kandinsky, Alexander Blok, Veselod Mayerhold and Vladimir Mayakovsky, Mussorgsky and Scriabin are familiar to us all, but the opportunities to place their accomplishments in painting and poetry, music and theatre, side by side for appreciation and analytical interpretation are indeed rare. Dr Ulrich Eckhardt accomplished this wonder somehow for Berlin.

The high point of the arts festival was the Victory over the Sun (*Sieg über die Sonne*) exhibit at the Academy of Fine Arts, along with just about everything that has to do with it. The Futurist movement embraced art and music in the first decade of this century and burned itself out at the outbreak of the First World War in Russia. It had its explosion during the performance of the futuristic opera, *Victo-*

## American Music/Purcell Room

David Murray

Michael Blake (keyboard) and Jonathan Impett (trumpet) are a duo who could hardly be more enterprising, given their constitution. They are zealous in finding a modern repertoire, and in ringing all possible changes on their instrument-types, often in electronic directions. In their "Fifty Years of American Music" on Tuesday they had the alert assistance of Martin Allen (percussion) and Tim Payne (three sizes of saxophone as well as second piano), and contrived a remarkably wide-ranging programme. If the rewards were uneven, that was easily forgiven.

Two Old World transplants opened and closed the concert. Jacobo Ficher (born in Odessa, trained in St Petersburg, later a proselytiser for new music in Argentina) was represented by a lively neo-classical Sonata for trio, spiced with bitonality and trading upon popular dance-styles. Much more original, the bebop-tinged 1950 Quartet of Stefan Wolpe—a pithy, pawky piece that should have had its first British performance long ago—was more treasured. Played slowly, heavily and literally, it lost its improvisatory air and its fun; it can and should sound much more taking. There were other historical hommages, not too pious; a characteristically rough, honest

dance-piece by Henry Cowell, *Ritual of Wonder* (that was where the second piano was needed), with a tentative blues and some technical experiments, and some early John Cage. Cage's Sonata for Two Voices was expertly spelled out on soprano sax and marimba, and two of his *Amores* pieces for prepared piano—delicate, self-absorbed sounds in the same deadpan manner; Cage music really expects a little more sense of occasion, and casts a less efficient spell without it.

Martin Arnold's new *Frank and Walter* (*Don't change when you say good-bye*) come with an apologetic programme-note by the composer ("on snachism in regard to the development of my music...") but not apologetic enough. Limpid sentimental phrases for electric flugelhorn—with ropey electronics—wandered hopefully over repeated patterns for a "Fender Rhodes" smoochy electric-keyboard horror. In all respects Roger Reynolds' "The serpent snapping eye" (the title comes out of *Moby Dick*) made a happier impression; though offered no very cogent argument, its interweaving between long computer-generated sounds and elegant comment and expansion by the live players was very seductive. The instrumental gestures were vivid, and the whole soundscape betrayed an acute, sybaritic ear.

## Arts Guide

Music/Monday, Opera and Ballet/Tuesday, Theatre/Wednesday, Exhibitions/Thursday. A selective guide to all the Arts appears each Friday.

November 4-10

## Exhibitions

LONDON

The National Gallery, *Manet at Work*: this year's edition of Manet's work, which now, in the knowledge of the great old age achieved by his Impressionist contemporaries, whom he influenced so positively, seems so sadly premature. The great retrospective in Paris this summer clarified the nature and significance of his achievement. Here the National Gallery does not give us anything so comprehensive, but takes eight major works across the range of his career, and by simple scholarly exposition, shows us how he set about his business.

The Royal Academy: Art of the Avant Garde in Russia 1910-30: a selection amounting to some 300 works from the astonishing collection formed since the War by George Costakis, sometime official in the Canadian Embassy to Moscow. The Russian artists in the years before and after the Revolution were as stimulated by the ideas and events of that time as their fellow-intellectuals and consequently denounced at decadent when Stalin decided they were too dangerously free and should be suppressed. One wonders how many more works are still under lock and key. Ends Nov 13.

PARIS

Turner (1775-1851) - the exhibition traces the creative development of the artist who, although steeped in the great landscape-painters' tradition of the 18th century, becomes -

through his fascination with the effects of light - one of the forerunners of abstract art. Grand Palais (Oct 15-Jan 10). Closed Tue (26/10/83).

Liege Modern Art Museum has lent its collection of choice items - one of Monet's first paintings and one of Gauguin's last. Also a surprising Blue-period Picasso - to the Centre de la Communauté Française de Belgique. (Tel: 2712616). 11am-6pm, closed Mon. Ends Jan 6.

The Land of Beal and Andrieu. Ten thousand years of Syria's artistic development. Petit Palais (26/10/83). Ends Jan 6, 10am to 5.40pm. Closed Mondays.

Bathurst: 50 paintings and as many drawings are shown in the secretive painter's first retrospective in collaboration with the Metropolitan Museum. The accent is on his work in the thirties. Centre Georges Pompidou. Ends Jan 23, closed Tue (27/10/83).

NEW YORK

Metropolitan Museum of Art: 75 works from the 20th century collection of Baron Thyssen-Bornemisza will include 10 of his latest acquisitions by Kandinsky, Picasso, Gris, Delly, Bacon, Freud and Rothko. The recent acquisitions are works by Georgia O'Keeffe, Balthus, Mondrian, Picasso and Natalia Goncharova. Ends Nov 27.

Phonetic Morgan Library: Drawings of fourteenth to eighteenth-century Italian masters include a large number of sketches for paintings by Canaletto, Piranesi, Titian and Tintoretto. The drawings show off the draughtsmanship of the painters and the development of their compositions from these preliminary but evocative works. Ends Nov 13.

WASHINGTON

National Gallery: Art of Aztec Mexico combines works confiscated during the Spanish conquest of 1521 with the unearthing in 1978 of the Great Temple of Tenochtitlan, capital of the Aztec empire, in central Mexico City. The most comprehensive Aztec art exhibit ever mounted in America reflects the religion that suffused the Aztec culture, with gods performing sacrifices that had to be repeated by man in order to keep the sun moving across the sky and the cosmos working. Ends Jan 8, 1984.

BRUSSELS

15th Century drawings from Belgian private collections - 100 drawings including Jordaens, Teniers, van Goyen, Teyssie, Rousseau and Fragonard. Société Générale de Banque. Ends Dec 21.

WEST GERMANY

Nuremberg, Kunsthaus, 32 Lorenzer Straße 32: a survey of the contemporary art scene in East Germany documented by more than 200 works by 13 artists. Ends Nov 15.

Berlin, Nationalgalerie, 50 Potsdamer Strasse: 150 figurative and abstract wooden, bronze, wire and rolled-steel sculptures by Pablo Picasso. Ends Nov 27.

Hannover, Wilhelm Busch Museum, 1 Georgengarten: The first venue of

Milan: At the Chiesa delle Grazie there are 100 pre-Raphaelite and Neo-Gothic paintings for church windows. Venice: Palazzo Ducale, 7000 years of China exhibition. Ends Dec 31. Museo Correr: Titian's engravings on show. Palazzo delle Frigioni: exhibition of works by Massimo Campigli. Rome: Vatican Palace, exhibition of 200 Years of American Paintings from the Thyssen-Bornemisza Collection. Ends Nov 16.

## Berlin Festival Weeks

Ronald Holloway

THIS YEAR'S Berliner Festwochen, the 33rd Berlin Autumn Arts Festival developed into a unique encounter between East and West Europeans. The festival's motto—Symbolism and Futurism: Aspects of Russian Art at the Beginning of the 20th Century—introduced a vision of revolutionary art known only to admirers of this Dada-like movement in Moscow and St Petersburg in the years before and after October 1917.

Certainly the names of Vassily Kandinsky, Alexander Blok, Veselod Mayerhold and Vladimir Mayakovsky, Mussorgsky and Scriabin are familiar to us all, but the opportunities to place their accomplishments in painting and poetry, music and theatre, side by side for appreciation and analytical interpretation are indeed rare. Dr Ulrich Eckhardt accomplished this wonder somehow for Berlin.

The high point of the arts festival was the Victory over the Sun (*Sieg über die Sonne*) exhibit at the Academy of Fine Arts, along with just about everything that has to do with it. The Futurist movement embraced art and music in the first decade of this century and burned itself out at the outbreak of the First World War in Russia. It had its explosion during the performance of the futuristic opera, *Victo-*

ry over the Sun, in December 1913 in St Petersburg.

This symbolic vision of revolutionary art over reason was composed by Mikhail Matyushin, with text by Alexei Kruchonich, a prologue by Velimir Chlebnikov, and staging and costumes by Kazimir Malevich. A 312-page exhibit catalogue on the aspects of 20th-century art in Russia surrounding this scandalous event, prepared by Christiane Bauermeister and Nale Hertling, is a rich storehouse of information and critical essays on the period as a whole, containing a full biographical index of 135 names from every field of the arts. The opera itself was reconstructed and performed.

The second great event was a reconstruction of the Pictures of an Exhibition performance at the Friedrich Theater in Dessau on April 4 1928 under the direction and stage design of Kandinsky. This Bauhaus event, combining Mussorgsky's 1874-composed piano music with an abstract "stage-synthesised" design, was recaptured in its colour-and-form originality by a 17-member team of state-costume designers studying at the city's Hochschule der Künste. One bad only to drift upstairs to the Academy to peruse the actual Kandinskys before a performance to feel right

## FINANCIAL TIMES

operates a subscription hand delivery service in the business centres of the following major cities

AMSTERDAM BOMBAY BOM  
BOSTON BRUSSELS CHICAGO  
COLOGNE COPENHAGEN  
DUSSELDORF EINDHOVEN  
FRANKFURT GENEVA  
THE HAGUE HAMBURG  
HONG KONG HOUSTON  
ISTANBUL  
JAKARTA KUALA LUMPUR  
LISBON LOS ANGELES LUGANO  
MADRID MANILA MELBOURNE  
MIAMI  
MONTREAL MUNICH  
NEW YORK PARIS PORTO  
ROTTERDAM SAN FRANCISCO  
SINGAPORE STOCKHOLM  
STUTTGART SYDNEY TAIPEI  
TOKYO  
TORONTO UTRECHT VIENNA  
WASHINGTON

For information contact: G. T. Damer, Financial Times, Goudastraat 34, 6000 Frankfurt am Main, W. Germany. Telephone 7599-0; Telex 418192; or Laurence Allen, Financial Times, 75 Rockefeller Plaza, New York, N.Y. 10019; Telephone 489-8300; Telex 234408 FTOL U.



## FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 3DF  
 Telegrams: Finantimo, London PS4. Telex: 8954871  
 Telephone: 01-248 8000

Thursday November 10 1983

# The modest Japanese yen

PRESIDENT REAGAN of the U.S. and Prime Minister Yasuhiro Nakasone of Japan are today to unveil one of the President's visit—a set of measures designed to encourage investors and traders across the world to hold more yen-denominated assets than hitherto, and thus to provide at least transient support for the yen exchange rate.

The weakness of the yen, set against the strength of the dollar, has certainly exacerbated the trading tensions between the two countries. Since the beginning of this decade the trade-weighted real effective exchange rate of the yen has dropped about 8 per cent, where that of the U.S. dollar has gone up by 15 per cent. The result is that U.S. exporters are battling against an exchange rate of ¥236 to the U.S. dollar, when it is clear that Japanese industry would still be highly competitive at an exchange rate nearer ¥200.

It is now broadly accepted that sinister market rigging by the Japanese authorities is not, and cannot be, responsible for this state of affairs. The undervaluation of the yen remains an equilibrium price because Japan's massive current account surplus is being offset by a net flow of capital out of the yen.

## Theory

This flow is taking place partly because of a delayed action surge of Japanese capital abroad following the lifting of exchange controls in December 1981, and partly because the U.S. dollar has been a good, liquid and high-yielding currency bet ever since. President Reagan will doubtless skirt around the point, but it is partly thanks to Japanese enthusiasm for the dollar that he has had so little trouble funding his mounting U.S. budget deficit.

The theory behind today's announcement is that this net outward capital flow could be offset—and the equilibrium exchange rate of the yen thereby increased—if the yen money and capital markets could be made more attractive and accessible for foreign money managers than they are at the moment. This cannot be a matter only of higher yen interest rates. In September, the Japanese commercial bank deposit rate of 6.9 per cent already looked draconian beside an inflation rate of 0.7 per cent per

# Curbing union privileges

THE UNANIMOUS decision of the three appeal judges to allow the appeal of Mercury Communications and to halt the industrial action of the Post Office Engineering Union is of great importance—not only because it will restrain this union in its campaign against the proposed privatisation of telecommunications in the UK. It may well also affect other industrial disputes.

By the Employment Act 1982, parliament has considerably narrowed the scope of industrial action which enjoys immunity under the Trade Union and Labour Relations Act 1974, exempting unions from liability for civil wrongs and damages they may cause when pursuing their legitimate industrial dispute. The 1982 Act provides that this privilege should apply only to disputes between the workers and their own employers—excluding secondary action—and that the dispute must be "wholly or mainly related" to employment, pay and conditions of service, and not merely "connected" with them.

It came, therefore, as a great surprise when the High Court judge rejected Mercury's application to restrain the union, so that it seemed that the changes which parliament intended to make were not achieved. The judge thought the change in the wording of the statute did not really matter the case before him. In this the Court of Appeal held him to be wrong. The change in the law was that everyone thought it to be a move to eliminate, amongst others, politically-motivated strikes, and industrial action trying to force the employer to do things which were illegal or commercially crippling.

## Immunity

The law as it was before 1982 was summed up by Lord Diplock in *N. W. L. Limited v. Woods*: "Immunity... is not forfeited by being stubborn or pig-headed. Neither, in my view, does it matter that the demand is made and the dispute pursued with more than one object in mind and that of those objects the predominant one is not the improvement of the terms and conditions of employment of those workers to whom the demand relates. Even if the predominant object were to bring

annum: the rest of the West needs all the internal economic activity Japan can generate.

## Diversity

But it can be a matter of increasing the diversity and liquidity of short-term yen investments and of reducing bureaucratic interference in the rates they pay. Many western investors, from central banks to individuals, would be encouraged to hold a fatter cushion of yen liquidity if the Japanese Government would create a Japanese Treasury bill market, open up access to the commercial bill market, allow Japanese banks to compete on rates for major depositors, create a yen bankers acceptance market, be more flexible on the terms and negotiability of certificates of deposit, and encourage a greater use of the yen in the invoicing of Japan's trade.

Help may be on the way. The yen bonds which the Japanese Government began issuing in the mid-1970s when Japan started running budget deficits are now maturing at an increasing rate—rising from ¥5.2 trillion (\$22bn) this year to a total annual flow of ¥10.2 trillion in the second half of this decade.

An effective surrogate for yen Treasury bills will therefore be increasingly available at market rates which will put pressure on the tightly controlled deposit rates offered by the Japanese banks. The Japanese Government could therefore be forced willy-nilly to face up to the consequences of the financial liberalisation which its trading partners are requesting.

In the longer term the U.S. and Japan would do well to study jointly the asymmetry which exists between them in their treatment of savers and borrowers and in their approach to negotiating trade agreements.

Japan supports cavers with tax breaks and controls credit expansion through rationing. The U.S. supports borrowers with tax breaks and controls credit expansion through interest rate ceilings. The result is a bias towards higher rates of interest in the U.S. than in Japan, and a tendency for the dollar to the higher yielding international asset. There could therefore be scope here for tax adjustments that would both reduce fiscal deficits and nudge the dollar/yen exchange rate towards a more realistic level.

down the fabric of the present economic system, raising wages to unrealistic levels, this would not, in my view, make it any less a dispute connected with terms and conditions of employment, and thus a trade dispute.

Lord Diplock's 1979 judgment reflects well the law which gave an excessively wide meaning to the union immunity, allowing it to be used as an instrument of economic suicide.

In the *Mercury* case, the High Court judge thought that the 1982 changes did not amount to much and that he could still be guided by Lord Diplock's 1979 ruling. The Court of Appeal disagreed with his interpretation of the law and also took into account new evidence which was not available to the judge.

## Job security

This evidence brought to light the existence of a job security agreement between British Telecom and the union, preventing BT from making any employee redundant as long as the union followed a policy of flexible co-operation based on consultation and negotiation and accepted the need for retraining and reasonable redeployment. There was a force majeure clause enabling BT to avoid this obligation in the event of major manpower problems from causes outside its control, but it appears that the union has never raised this issue in connection with its campaign against the licensing of Mercury, and certainly made no attempt at its renegotiation.

The court concluded that the dispute appeared to be mainly about liberation and privatisation and not about jobs, and that it was a quarrel which the union had with the government and not with its employer. As the union's general secretary, Mr Bryan Stanley, said in his evidence, "the action which BT is taking is inconsistent with the desire of my members to retain the traditional monopoly over telecommunications facilities within BT". The issue of competition or monopoly is a matter for parliament to decide, and yesterday's ruling is a welcome upholding of parliament's intentions.



Ashley Ashwood and Glyn Glyn

## The Brazilian economy

# Something will have to give

By Anatole Kaletsky recently in Rio de Janeiro

recession that Brazil's foreign debt multiplied from \$13bn in 1973 to \$61bn in 1981. What Brazilians appear to reject emphatically, however, is the idea that the country's enormous foreign debt and interest burden can be allowed to constrain growth and development for years ahead.

This is why so many Brazilians privately concede that the present arrangements between the Government, the IMF and the international banks on debt servicing are no more than an interim solution. Without an improbably abrupt drop in interest rates and a stronger-than-expected rebound in world trade, it is widely argued that Brazil will have to seek a much more fundamental debt restructuring for 1985 or 1986 than anything considered so far.

Many economically thoughtful Brazilians have their own pet schemes for restructuring the debt, but most of them revolve around two basic ideas. The country should only pay a "reasonable" amount of interest now, but could recognise its ultimate liability for all or part of the rest of the interest as well as the capital by allowing its creditors to convert unpaid interest into additional long-term loans.

These new loans could be administered in the same way as the IMF's present Compensatory Financing Facility, which helps commodity exporters through temporary periods when commodity prices abruptly drop.

The difference between financial optimists and pessimists in Brazil is that the optimists purport to believe that a debt restructuring will actually be imposed by the banks and the industrialised countries on their own initiative—"if we show them we are making the effort to adjust for two years or so," as one of the optimists puts it.

Of course even these "optimists" do not think that international banks will do Brazil favours simply out of goodwill. The banks may, however, make concessions once they realise that a dire situation is getting ever more critical.

One local banker of U.S. origin believes that numerous U.S. banks already recognise that "there is no point in trying to squeeze a nominal in-

terest rate of more than 7 or 8 per cent out of Brazil. The only chance for Brazil's creditors to get any of their money back is because 12 or 15 months down the road it will be just a fait accompli—the Government will say '3 per cent real over 50 years—or leave it'."

This is really not very different from the "pessimists" position. Even the outspoken political opponents of the international banks and the IMF in private reject the idea of an outright moratorium or debt repudiation.

Rather, they suggest the government should define its objectives, stake out a strong bargaining position and, preferably, agree on interest relief with the banks by negotiation.

It should be clear, however, that the ultimate sanction is an offer the banks cannot refuse—a "unilateral rescheduling" which would leave the banks with the option of declaring a default if they so desired.

The obvious question about all this ominous speculation is why it should be taken seriously.

So far, the government has not shown any signs of preparing to threaten the international banks—and if Brazil's liquidity position eases even slightly, the prospects of a moratorium or other unilateral action would surely recede.

There are a number of flaws in this comforting argument which throw into relief some of the most crucial features of the situation in Brazil.

Firstly, the country is at present without a credible economic team in government. Secondly, there is a widely perceived need for a drastic "internal adjustment" to dampen the inflationary fever in the economy and to carry out major structural reforms, particularly in the public sector.

Thirdly, Brazil's external position is too weak to permit any hard bargaining except in the direst of circumstances. The country has no foreign currency reserves and oil stocks are low so the threat of a moratorium would carry no conviction since it would undoubtedly cause domestic chaos, because it would effectively mean a halt to all imports.

Importantly, there is still the hope that "something will turn up" to improve Brazil's long-term external prospects before the long term actually arrives.

What all these considerations point to, according to numerous politicians, bankers and industrialists in Brazil, is that the critical point for a resolution of the debt problem will come in early to mid-1985.

By then a new President should have been elected, with all the legitimacy and popular support to be accorded to a first democratic government in 20 years. Some of the necessary internal deflation may have been completed (although this

is rather uncertain since the domestic targets of the IMF programme are going badly awry). The new government may be in a position to tackle some of the inefficiency, over-manning and uncontrolled subsidised losses in the country's tangle of more than 100 major public sector corporations.

Currency reserves may have been built up to \$1.2bn if the external targets in the IMF programme are fulfilled. Oil stocks should be rising and the programme to substitute alcohol for oil will be saving another 100,000 barrels of oil a day. Much of the import requirement of roughly 650,000 barrels a day will be provided through barter deals with Nigeria, Iraq, Venezuela and Mexico.

All this should certainly offer Brazil more options than it has enjoyed in the past year. How they are exploited will depend on the assessment of the country's economic future by the government and the international banks, advised, no doubt, by the U.S. and European monetary authorities and the IMF.

From the government's point of view, a real growth rate of 4 per cent from 1983 onwards is regarded in Brazil as the absolute minimum requirement for the maintenance of a political consensus in the fledgling democracy.

According to some forecasts, such as a recent study of all developing countries' debts by Dr William Cline of the Institute for International Economics, internal growth would be perfectly feasible even with a substantial improvement in the balance of payments because of the tremendous scope for Brazil to increase its exports. Indeed, Dr Cline estimates that Brazil could grow by 6 per cent a year from 1984 to 1986 and still reduce its current account deficit to \$1bn in 1985 from \$7.7bn in 1983.

Unfortunately nobody in Brazil currently believes in anything like such a favourable performance. Exports next year will rise at best by about 10 per cent, rather than the 34 per cent suggested by Dr Cline's model. Brazilian industrialists are projecting the economy will decline by anything from 0 to 5 per cent in 1984, possibly with little improvement the following year.

It is therefore very probable that Brazil's creditors will get no opportunity to withdraw their capital in the near future and quite likely that they will

have to regard their loans as long term, if not permanent, investments.

Will Brazil's bankers get the best return and security for this investment by co-operating with the government and pre-empting its demands, or by rescheduling them right up to the brink of crisis?

Several of the biggest banks, particularly from the U.S., have already resolved in effect to treat their activities in Brazil as permanently expanding operations. Citibank, which has made more money in Brazil than in the U.S. for several of the past ten years, is as committed to the country as industrial multinationals such as Ford, Volkswagen or Shell.

They have slowed down their investment in Brazil because of the downturn in the economic cycle, but show no signs of wanting to pull out of a market which they continue to believe will grow far more rapidly than those in the industrialised world.

For such banks, which are willing to take a very long-term view of Brazil, the prospects of eventual repayment are better than they may appear this year or next.

The loans to Brazil financed mainly investment projects, rather than capital flight, or consumer import booms. Many of these projects will eventually yield foreign exchange or import savings, though not perhaps for another 10 years. Brazil's capacity to increase its foreign exchange earnings is still enormous, since it currently exports a mere 8 per cent of GNP.

Apart from the sheer incompetence of some project design (which was probably no worse than in many other commercial loan portfolios) there are only two fundamental reasons why some of Brazil's loans will have to be written off in the long term: the jump in worldwide interest rates and the collapse in demand for products such as electricity and steel.

These have undoubtedly turned impressive rates of profit on some projects into irredeemable losses.

Whether these losses should be borne by Brazil, by bank shareholders or, as many in the developing countries argue, by the U.S. for precipitating the worldwide monetary squeeze, is the major unresolved issue of the debt crisis.

But in the year ahead the Brazilians are likely to make it increasingly clear that they have already taken as much of the loss as they are prepared to shoulder.

## Men & Matters

### Pit stop

It will be with mixed feelings that Dr Walter Hasselkus unfolds his six-foot frame from the driving seat of BMW (GB) at the end of the year.

Since 1980, from his office at the top of BMW's tower block headquarters in Bracknell, he has presided over a spectacular increase in the Bavarian motor-maker's British fortunes. Sales have doubled to some 25,000 cars a year.

At 42, Hasselkus is seen as one of BMW's higher fliers. He is swapping his British managing director's seat in order to run BMW South Africa. There he will be steering BMW's only manufacturing operation outside Germany at a time when \$50m is being invested in it to double output.

It will be Hasselkus' first involvement with manufacturing operations. However, lack of prior knowledge of any aspect of the group's business has not stopped his career in the past. His doctorate is in law. He

joined BMW in 1970 as a corporate planner but was quickly plucked into running the group's retail operation in Berlin. "I had no expertise whatsoever," he recalls.

His legacy to the incoming managing director, Paul Layzell, who is current sales director, is a market share which has gone up from 0.8 per cent of the total market to nearly 1.5 per cent, together with a dealer network with sufficient confidence to have invested some £20m in the last two years.

Hasselkus says he believes that BMW is starting to approach its "reasonable market ceiling" in Britain. The maximum is probably about 2 per cent if the image of exclusivity and desirability is not to be eroded.

Layzell appears to be of the same opinion. "There will not be any dramatic changes," he says.

### Tee off

The "T" is dropping out of GT Management. After a "perfectly friendly disagreement," Richard Thornton is leaving the business he set up with Tom Griffin 14 years ago on a grub stake of £20,000.

Thornton, who has been chairman of GT's investment committee and directed the fund's international investment activity, leaves a fund management group which is making more than £1m before tax.

But for the moment at least, he retains a 14 per cent stake in a business which is conservatively valued at more than £5m. Why quit? Thornton insists there was no difference of opinion on investment policy; no clash over the fact that, unlike Framlington and Henderson Administration, GT is not going for a stock market quote of its own; no unhappiness

about UK Provident Institution's increasing role in GT's affairs. Stamp Brooksbank of CIP has been group chairman since June.

Perhaps, says Thornton, "my qualities of leadership, drive and energy became a little bit strong when we got to £20m under management."

He admits: "I'm quite capable of exploding and I get really angry if somebody loses money. My volatility factor may have been a bit of a negative."

Thornton can now contemplate his fuschias or his fireside reading. The severance payment from GT was "generous on a fault," he still sits on the boards of several of the group's trusts, and he claims to have been a wise investor anyway.

By investing solely in GT trusts, he has quadrupled the value of a useful inheritance in the past 13 years while enjoying a "reasonably lavish lifestyle" with two folkboats on the Hamble.

But his thoughts yesterday were turning back to the City and the dramatic restructuring of its financial services. The most powerful combination, Thornton muses, would be a merger of a leading London stockbroker and a large Japanese investment house.

### Garden bank

Steven Baine, aged 36, has a busy day ahead of him showing assorted U.S. banking VIPs his new bank branch in London.

Baine, a former management consultant and U.S. Navy officer, has just been made general manager of the London branch of First National Bank of Chicago, and his appointment coincides with his 400-strong staff moving into an unusual location.

### Punctuality

In answer to the question "Daddy, what is an actuary?" that beleaguered profession is speaking up for itself.

A voice from the Prudential yesterday explained: "An actuary is someone who expects you to be dead on time."

Observer

# Complete Industrial & Commercial Service

Professional services include—

- Valuations
- Rating
- Building
- Rent Reviews
- Management
- Investment
- Agency and Development



## King & Co

Chartered Surveyors

1 Snow Hill, London EC1A 2DL  
 Tel: 01-236 3000. Telex: 885485  
 Birmingham, Edinburgh, Leeds, Manchester, Brussels



## ECONOMIC VIEWPOINT

## A spotlight on rising profits

By Samuel Brittan

THE MOST spectacular aspect of the present economic upturn is one that has received least attention: namely the improvement of profits. Of course not every company has benefited, and any recovery is bound to be patchy at a time of rapid change in technology and the composition of demand. But the overall trend is undoubtedly upwards.

From 1978 until 1982 profits were sometimes falling in real terms and nearly always falling as a proportion of the Gross Domestic Product (GDP). This year there has been a sharp change of trend.

The latest estimates of the Central Statistical Office suggest that the gross trading profit, after allowing for stock appreciation, of industrial and commercial companies outside the North Sea sector rose by 25 per cent in the first half of 1983 compared with a year earlier. Profits of North Sea companies, which now account for between one-third and two-fifths of the overall total, rose even faster, by 30 per cent.

While fluctuations and revisions will affect the estimates for the remainder of 1983, there can be no doubt that non-North Sea oil profits will rise very much faster than nominal GDP.

## The incentive for investment and expansion

As the latter is probably rising by about 3 per cent per annum. Moreover, as Walter Ertis has shown in a Rowe and Pitman circular, although revisions have been made in both directions, the predominant direction of revision of profit estimates has been strongly upwards. Gross trading profits for 1978 were, on the basis of a consistent definition, originally measured at £20.3bn and have since been revised upwards in successive stages to £25.7bn.

Against this background the London Business School (LBS) forecast that profits will rise by 21 per cent this year and by 18 per cent in 1984 seems the opposite of extravagant and could be an understatement.

The neglect of profits stems from the characteristics of most

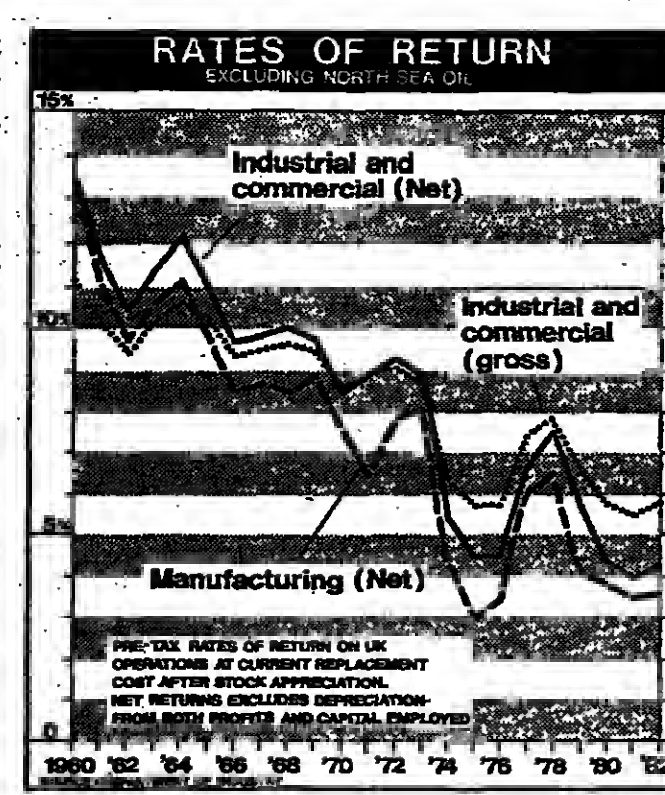
forecasts and commentaries on the economy, which are entirely in terms of "demand." The latter is held to determine output; and profits emerge as a residual after wages, import costs, rents and other business costs have been deducted. The idea that profits can improve as a result of action taken by business and that this improvement can itself affect the overall performance is not central to any of the popular models.

Profits have a strategic significance not easily shown in such models. They provide the basic cash flow for investment. This can be supplemented by bank borrowing or new issues, but the corporate ability to raise money is itself determined by past and prospective profitability, as well as by so-called "balance sheet considerations."

More important, but less often stressed, profits provide the incentive for investment and expansion. There is no point in expanding capacity or introducing new methods if the yield is less than the cost of the investment, or what the company can earn in the financial markets; and it is dubious economic sense for governments to push or bribe companies into such unprofitable ventures.

The most subtle and least understood effect of all is that of relative changes between profits and "wage costs" in the share of value added. "Wage costs" include all payroll costs, including National Insurance contributions and superannuation. If wage costs rise and profits decline as a proportion of corporate value added, employers will rationally seek for more and more labour-saving methods. A shift to profits would be doubly beneficial to employment. It would tend to increase industrial and commercial capacity, while inducing a slightly less labour-saving bias to the capacity that is installed.

Arguments about whether to calculate value added gross or net of depreciation and the complications of North Sea oil, make it easy to come out with conflicting estimates about movements and relative shares of capital and labour. LBS charts suggest that trading profits, net of stock appreciation and excluding North Sea oil, have still a good way to go, even after the present improvement, before they recover to



their pre-1973, or even 1977-78, levels as a proportion of GDP. But the trend is in the right direction; and those who are worried about the effects of a profits recovery on income distribution should turn their attention to ways of spreading more widely the ownership of capital. A return to fuller employment depends on a rise both in the share of profits in corporate value added and a rise in the rate of return on capital employed.

The latest Department of Industry estimates show how the rate of return has been on a falling trend for the last two decades. The estimates do not, of course, cover the 1983 recovery. The chart excludes North Sea oil not because it is unimportant but because it is inevitably highly capital-intensive and in a somewhat different category to the rest of industry.

Even with this exclusion, there are interesting variations. The net rate of return for industrial and commercial companies in UK operations, valued at current replacement cost,

fell to a low of 44 per cent in 1978-79. It then staged a partial recovery to 71 per cent in 1979 before plunging to 4 per cent in 1980. It is now surely on the way up again. Manufacturing has done consistently worse than the rest of the corporate sector. The rate of return here was as low as 3 per cent in 1979, recovered only to 64 per cent and remained at 31 per cent in 1981-82.

Perhaps a less obvious difference is the growing discrepancy between the net and the gross rates of return. The gross return includes depreciation and was not very different from the net a decade ago, but is now 14 per cent higher. This is one of the increasing inroads of "capital consumption" which is a statisticians' term for true economic depreciation, as distinct from what accountants or tax inspectors measure.

The usual union argument against a rise in profits, relative to wages, is that personal incomes are thereby held back and consumer demand is restricted. One cannot rule out possible time lags before in-

creased profits and increased shareholder wealth are reflected in corporate investment or shareholder consumption; and there is thus a theoretical case for the Government to be ready to step in to maintain aggregate nominal demand.

This danger has been conspicuously absent in 1983 when any modest squeeze in the rate of growth of personal income has been more than compensated for by a fall in savings. The latest estimates show the consumer boom refusing to die down, with a volume of retail sales in the third quarter no less than 54 per cent above that of the same quarter of 1982.

The personal savings ratio has fallen from a peak of nearly 15 per cent in 1980 to an estimated 84 or 9 per cent, the lowest for over a decade. Neither the consumer demand indicators nor the latest money supply numbers suggest that an insufficient increase of domestic demand is a problem—to anyone except CBI conference speaker who has learned nothing and forgotten nothing since the "growth" of the 1960s.

I share the CBI's staff fear of the possibility that a weak international competitive position may dampen the overseas component of demand in 1984. But taking all sectors together, the CBI's own surveys show overall demand growing pretty much as fast as the economy can be expected to sustain.

Indeed, the main criticism the Chancellor may soon have to withstand is that of stimulating too much demand, especially of the consumer variety.

It is, however, quite untrue to say that the present recovery is based on consumption alone. Manufacturing investment was still falling in the first half of 1983, but it now represents only 37 per cent of total private sector capital spending. Total fixed investment started to recover as early as 1982, and in 1983 the LBS expects it to rise nearly as fast as consumption. Of course, its total contribution to the demand recovery is less, simply because it is a much smaller sector than consumer spending.

The real weakness is in the overseas sector, where export volume has been growing by less than 1 per cent compared with 4 to 5 per cent for imports. Nevertheless, the current balance of payments is still just in

surplus; and if world trade recovery does not come to the rescue of British exports in 1984, a moderate sterling depreciation will have to take its place.

The economic recovery has at last begun to be reflected in the labour market. Vacancies have been rising for over a year; the fall in unemployment came to an end this summer; and so may have the rise in unemployment itself.

Here lie both the opportunity and the dangers. The biggest threat to the sustainability of the recovery is a re-escalation of wage earnings, which would eat into profits if the Government did not accommodate it and would be reflected in inflation and subsequent "stop-go" if the Government did.

The movement of money wages depends inter alia on the level of demand for labour, imperfectly indicated by unemployment and vacancies, the rate of change of that demand and price expectations. The level of labour demand is still low enough to exert a depressive influence on wage inflation; but the rate of change of that demand — associated as it is with a publicised profits increase — will tend to stimulate

## The main threat to sustainability of recovery

wage claims. That, perhaps is why the Chancellor is so keen to stress the Treasury's optimistic inflation forecasts, as the one restraining factor on which he can work without depressing the economy.

We may discover in the fluctuations of the next year or two roughly what is the actual level of the NAIRU. That is the non-accelerating inflation rate of unemployment, or in other words the minimum rate of unemployment with the economy, with its present institutions and attitudes can sustain without a continually rising inflation. So far from this being an abstract concept, it is a most important unknown number in the British and most other economies.

## Lombard

## Albert and the fish

By Malcolm Rutherford

ONE OF the boldest economic experiments is taking place in Iceland. It is presided over by Mr Albert Gudmundsson, a former professional footballer who used to play for Glasgow Rangers, then turned businessman and is now Finance Minister. In Iceland he is generally known just as Albert. His favourite television programme is *Yes, Minister*.

At the annual meetings of the IMF and World Bank earlier this year, Albert said that what he was doing attracted a certain amount of interest from Finance Ministers of larger countries. No wonder, since he abolished indexation at a stroke and that in a place where the annual rate of inflation had advanced into three figures.

The Icelandic Central Bank says that the 12 month increase in the cost of living index was 103 per cent last August. By first of the new Government's first act was the prohibition, as the Central Bank puts it, of "every form of price indexation of wages, salaries, and every other form of compensation for work" until June 1985. There was also a statutory increase in single figures till February next year.

So far the policy seems to be working. Albert says that if the trade unions rebel, he will either resign or demand an immediate general election which would be fought as a referendum on his economic policies. He is a very populist politician.

The story has no moral. Iceland has a population of only 235,000. It has virtually no unemployment, possibly because it has a built-in labour shortage. It has an open economy and, in that sense, reminds one of Ireland at its best. (The Icelanders love Ireland and claim almost to have populated it, though there are few formal connections today.) It is also rather affluent: on income per head it ranked eighth among Organisation for Economic Co-operation and Development (OECD) members last year, so it can afford a fall in living standards in the interests of economic reform. But it will be interesting to see what happens next.

Marine biologists are uncertain about the reasons. Certainly there was some over-fishing. Apart from cod there is a fish called capelin, a small and less odious member of the salmon family, and on which part of the fishing industry depends. Capelin fishing has had to be suspended for reasons of conservation. It may be also that over the years the waters have been getting slowly colder, so the fish have gone elsewhere. There was another disaster.

## Letters to the Editor

## Irrelevance of dual-key control

From Rt Hon Denis Davies MP, Labour Spokesman on Defence and Disarmament

Sir—Mr Ian Davidson, in his excellent article (November 7), "Dual-Key: no solution to the real issues," is right to state that the problems associated with cruise missiles cannot be resolved by having the so-called dual-key control. He is wrong to imply that all the "Opposition" to cruise is clamouring for dual-key.

The Labour Party's opposition to cruise is much more fundamental and would not change even if there were dual-key control. It is true that Dr Owen and the SDP are "clamouring" for dual-key; this is partly for cynical reasons, to mask the deep split in the Alliance over nuclear matters and to try and benefit from the unpopularity of cruise

without having to muster enough courage to oppose it outright. Dr Owen must know that dual-key is irrelevant to the real issues created by cruise. Cruise, as the article points out, is intended to be used in war in Europe as part of NATO's strategy of resorting to nuclear weapons if it looked like losing a conventional war. It is, like battlefield nuclear weapons, designed for fighting what is ridiculously called a "limited nuclear war."

There is now an urgent need for a fundamental change in NATO's strategy. The Organisation must be moved away from its policy of false use of nuclear weapons to a policy of no-first use. Not only is the existing strategy immoral it is, as Mr Davidson shows, extremely dangerous. Denis Davies, House of Commons, SW1.

## When cruise go out to cruise

From Mrs Margot Miller

Sir—Mr Davidson says in his excellent article (November 7) on Dual-Key that the parliamentary debaters clamoured for the wrong solution to the wrong problem. I suggest that they did the same again when they clamoured for a reassurance from Michael Heseltine that security guards would not shoot at peace demonstrators on Greenham Common Air Base.

There is not much chance of anybody — male or female — getting near the sites once cruise missiles are stationed at Greenham, but what happens when the cruise missiles (2 fcs, 4 tals, 16 support vehicles, 16 warheads?) move about the surrounding countryside? Presumably the 69 personnel accompanying each convoy will be UK and US armed soldiers. Supposing there are road accidents and civilian casualties becomes embroiled in amongst these massive convoys? These are the sort of questions the opposition ought to be asking, and in the process showing the government how unworkable the Dual-Key is. Shilton, Oxfordshire.

## True cost of a pint

From Mr W. H. N. Craig

Sir—Your recent Survey of the Dairy Industry (November 3) quotes on page one the Chairman of the MMB as saying: "We must look to efficiency for increased rewards, not only on the farm but also... in other stages of the production and marketing chain." Have the dairies of last been rumbled?

Daily milk floats from three different dairy companies pass my suburban home offering a virtually identical service at a Government controlled price. If one quarter of the houses in my neighbourhood take no milk, then each milk float must on average call at only one house in four. Is this efficient? The farmer is paid less than half the cost of my pint, and the dairies' aggregate profit margins on milk are effectively underwritten by the Government.

During the late 1970's I lived in Melbourne, Australia, in an area with similar population density and type to my present home area. One dairy company operated in the area delivering fresh milk on alternate days at a very reasonable price. Most households appeared to use this service and it was entirely satisfactory in an era when homes have refrigerators. The number of pints delivered per (electric powered) mile must have been significantly higher, and the utilisation of fixed assets much better than in the UK.

Incidentally, flavoured milk had been introduced there and following extensive advertising and promotion became popular, and available in nearly every corner store and in many pubs. Australian free enterprise and creativity! Neville Craig, 1 Overdale Avenue, Kingston on Thames, Surrey.

## Overcapacity of European cars

From Mr M. W. Manly

Sir—Mr Horrocks's suggestion at a recent Motor Agents Association dinner (October 28) that European car makers should follow Britain's lead in reducing capacity, etc., is far too simplistic. Mr Horrocks seems to suggest we reduced capacity and the workforce voluntarily; surely this was forced on us by foreign competition. Up until a few years ago we could sell all the cars we could produce, irrespective of design or quality. This is no longer so, but it seems clear to me that if this were the situation the bad old ways — gross over-manning, poor quality, etc., would still be with us.

European car makers may have their problems, and overcapacity will have to be faced sooner or later, but to suggest they reduce capacity, in effect to help us, seems naive in the extreme. In the main, the long-term future of the British motor industry is dependent on our ability to produce cars of the right quality and design which appeal to overseas customers, and on this score I am not too optimistic.

M. W. Manly, 14, Hailon Close, Bursport, Christchurch, Dorset.

## Smoke gets in your eyes

From the Headmaster, Rougemont School

Sir—I have never smoked—not, I fear, a decision taken on high moral standards, but because as a boy my indifference to cigarettes was so strong that I could claim another indifference; I do not object to others smoking in my company. I wonder, therefore, if Mr Colston's letter of last Friday about those who have given it up rather than those who never began?

F. W. Edwards, Rougemont School, 83 Stow Hill, Newport, Gwent.

## Gussies' votes and profits

From Ralph Instone

Sir—Great Universal Stores recently circulated its report and accounts for the year to March 31, 1983. The five-year summary shows that since 1978, while the value of GUS shares has risen by about 25 per cent and equity dividends by a third—and this in a period in which consumer expenditure has rocketed and the company has had the use of over £220m of retained profits. Just over 2 per cent of the equity capital of GUS carries the right to attend and vote at meetings. The company is a classic illustration of the folly of successive governments in not conferring statutory voting rights on all equity shareholders.

## Little Latin and less Greek

From Mr J. E. Russell

Sir—You report (November 3) that that bunch of complainants, the Committee of University Vice-Chancellors in Principals, are at it again. This time blaming industry and the Government for the falling number of students fluent in languages. Pray, was it who decided that Latin was no longer an obligatory part of matriculation, and by so doing set university education upon its present downward trend?

J. E. Russell, 23 Milbank Court, Dorington, Co. Durham.

## A RARE NEW INVESTMENT OPPORTUNITY

## A PLATINUM BULLION COIN THE ISLE OF MAN PLATINUM NOBLE

For some time now most people wanting a simple investment in precious metals have had little practical choice other than gold coins.

Investment vehicles for platinum have been strictly limited. Now at last there is an easy way to invest in a precious metal far rarer than gold. The new Noble is a British coin, legal tender in the Isle of Man and containing 1 ounce of fine platinum. It may be readily bought and sold.

## VITAL TO INDUSTRY

Platinum's worth is underpinned by its crucial importance to industry. Much of today's high technology is made possible by platinum.

One of the biggest users is the automobile industry for pollution control converters — already legally required in the U.S.A. and destined to become standard car equipment in more and more countries.

Platinum also plays a vital part in the production of fertilizers for agriculture — in medicine against cancer — in the petroleum industry for high octane fuels — and in the revolutionary fuel cell pioneered in the U.S.A.'s Apollo Space programme. Platinum's use in jewellery is well known.



## THE PLATINUM NOBLE

## Rarer than gold

The total platinum output of the Western World is less than 70 tonnes a year. This compares with gold production of some 1,000 tonnes a year.

Above ground stocks of platinum are, unlike other metals, very limited, and production in the West is concentrated in one small area — Southern Africa.

## A MOST EXCITING INVESTMENT

As with all commodities the value of platinum can fall as well as rise but platinum is the only precious metal to have ever been valued at over \$1,000 per ounce — in 1980, compared with less than \$50 per ounce five

## MINTED IN BRITAIN. TRADED INTERNATIONALLY

With Royal Assent the Isle of Man Treasury has now re-introduced in fine platinum the Noble, formerly a 14th Century gold coin.

The Platinum Noble is minted in Britain and its trading price is only marginally higher than the value of the 1 Troy ounce of platinum it contains.

## EASY TO BUY, HOLD AND SELL. WITH OR WITHOUT V.A.T.

The Platinum Noble can be bought and sold either directly through Arton Metals Limited — the oldest established platinum specialists in the World — or through a number of authorised distributors in the U.K. and abroad.

Nobles may be purchased for storage offshore in which case no V.A.T. is payable. Orders for both U.K. deliveries, which are subject to V.A.T. at the normal rate, and overseas storage may be simply made by mail or by telephone. Credit card and other payment facilities are available.

## PRICES

For orders of up to and including 9 Nobles, a premium of 6% is charged over the prevailing price of platinum metal. Where 10 or more Nobles are ordered, the premium is reduced to 4%. Please note that these premiums may change without notice due to changes in supply and demand.

Current metal prices and premiums may be obtained by telephoning Arton Metals Ltd.

Re full details and an illustrated brochure, simply send the coupon to Arton Metals Ltd, Dept PM, 30 Ely Place, London EC1N 6BT or telephone (01) 404 0071. Please send full details of the Platinum Noble and how I can invest in it.

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ TELEPHONE \_\_\_\_\_ FT/10/11





## PEKING APPEARS TO ADOPT PRAGMATIC APPROACH

# UK 'concedes lesser HK role'

BY ROBERT COTTRELL IN HONG KONG AND MARK BAKER IN PEKING

BRITAIN is believed to have set aside its insistence that Hong Kong needs a continued British administrative role after 1997 in an effort to make progress in the talks with China on the future of the colony.

This new approach, it is understood, does not amount to an irrevocable concession but is a conditional move to enable the talks to progress.

Implicit in Britain's new position is the right to insist again on retaining an administrative role if there is no satisfactory progress towards a settlement which would provide for the future stability and prosperity of Hong Kong.

Negotiations between the two countries, which centre on the expiry in 1997 of Britain's lease over most of the territory, will resume in Peking on Monday.

The British move, according to observers close to the negotiations, is matched by a more pragmatic approach on China's side. British officials said yesterday's statement by China that it would impose a unilateral solution if agreement was not

reached by September is largely for domestic consumption.

The Chinese Foreign Ministry in a surprise statement yesterday warned that, unless agreement was reached by next September on the future of the territory, China would "announce its policy and guidelines" on resuming control of the territory.

The statement was seen by British officials as part of China's continuing attempts to put pressure on Britain and give the impression - at least in public - that the talks are being conducted entirely on Chinese terms.

Officials in London and Hong Kong were at pains to stress yesterday that neither side has, as yet, made any irrevocable concessions in the talks. They also warned that the negotiations would be protracted and, despite the optimism generated by last month's talks, there were likely to be "rough times ahead."

Britain maintains that the talks are being conducted by two, equal and sovereign nations. Officials at

so point out that it is not up to Mrs Margaret Thatcher, the British Prime Minister, to concede sovereignty over Hong Kong, but up to Parliament.

There has been a clear shift, however, in Britain's approach accompanied, it appears, by a greater willingness on the Chinese side to help Britain make the politically difficult but widely expected transition of eventually handing over sovereignty to China.

In its new approach Britain is understood to be inviting China to develop its own plans for Hong Kong which would be administratively under Peking's sovereignty.

The new negotiating strategy is thought to involve the two parties setting aside their disagreements in principle, and starting from practical points on which they both agree. Such points might be China's already-acknowledged willingness to see Hong Kong's present legal system preserved, and its retention of a convertible currency.

If such areas of practical agreement can be developed into a plausible and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

able and comprehensive package of undertakings covering all important aspects of Hong Kong life, specifying the autonomous freedoms which will be permitted to Hong Kong, a deal might be possible to which Britain agreed to provide future advice and assistance to the territory after the reversion of sovereignty, without claiming authority over it.

Such a package would have to take into account not only its internal operations, but also its external standing in international agreements, notably the multi-fibre arrangement governing textile trade.

Britain has been arguing for continued administrative authority in Hong Kong because it believes that an external "buffer" is needed to ensure Hong Kong's integrity as a capitalist enclave within a socialist country.

If the negotiations progress towards a settlement in which Hong Kong's integrity rests on Peking's assurances, the outcome is likely to provoke strong divisions of opinion in the territory.

## Budget row sours British relations with EEC

By John Wyles in Athens

RELATIONS between the British Government and the European Commission were at a very low point last night after the Commission's suggestion that the UK's net payments to the EEC budget were very much less than conventionally measured.

During negotiations that began in Athens last night on British budget contributions and other EEC reform issues, Sir Geoffrey Howe, the British Foreign Secretary, told other Community Foreign and Finance Ministers that the Commission's proposal for a new way of measuring British contributions should be put aside and forgotten.

British officials were making little secret of their anger at the Commission's initiative and their fear that it will set back the negotiations seeking agreement on a package of issues, including the budget problem, at next month's Community summit in the Greek capital.

"Given the Commission's weight and expertise, we are disappointed that it was used in this way and that it does not take us closer to agreement," said a British spokesman last night. "If anything, it deflects the negotiations," he added.

The fact that the proposal was spearheaded through the Commission by its President, M. Gaston Thorn, has revived long-standing British suspicions of the former Luxembourg Foreign Minister.

During his term of office at the Commission, the Foreign Office leadership has periodically feared that he was hostile to British interests, and the latest episode threatens to revive this anxiety.

It is being noted that the illustration of the Commission's initiative to argue that the gap between Britain's payments and receipts - £120 (£18bn) last year - is the only fair way of measuring the problem. M. Thorn is in Athens to defend the Commission's proposal, and to maximise support from other national delegations, which were still studying it yesterday and therefore guarding their reactions.

This is, in fact, lower than alternative measurements which have been proposed during the current negotiations by West Germany and Denmark, and therefore difficult to view as a serious Commission attempt to forge a compromise between Britain and its partners.

Sir Geoffrey Howe will continue to argue that the gap between Britain's payments and receipts - £120 (£18bn) last year - is the only fair way of measuring the problem. M. Thorn is in Athens to defend the Commission's proposal, and to maximise support from other national delegations, which were still studying it yesterday and therefore guarding their reactions.

Products for the electronics industry continued to show some improvement.

Texas Oil and Gas (TXO), one of the biggest independent U.S. oil producers, showed yesterday that it is weathering the recession in the industry better than many of its rivals, and has increased its net income by 20 per cent to \$295.7m for the full year to the end of August.

William Hutchinson, TXO's chairman, said the group has increased its earnings for 26 consecutive years and is aiming to increase this year's earnings total by at least 15 per cent in fiscal 1984.

Unlike many other U.S. oil companies, TXO has also reported sizeable increases in its reserves of oil and natural gas. Natural gas reserves rose 15 per cent to 1.44 trillion cubic feet and oil and condensate reserves rose 73 per cent to 30.3m barrels. The company drilled 705 wells - an increase of 56 per cent on the previous year - for less cost than in fiscal 1982. Its success ratio was 61 per cent.

Revenues this year totalled \$1.87bn, roughly the same as last year, comprising \$1.17bn from gas gathering, \$633m from oil and gas and \$64m from drilling and miscellaneous income.

Air Florida, the financially stretched U.S. regional airline, has reported its first operating profit in two years, with a surplus of \$12m in the third quarter compared with a loss of \$9.1m last year.

After taking account of non-operating expenses, however, the airline made a net loss of \$4.2m compared with \$33.7m.

Mr Donald Lloyd-Jones, Air Florida's chairman, says the latest operating profit was achieved "despite the adverse effect of the unprofitable intra-Florida jet service, which was substantially reduced in October in favour of increased commuter aircraft operations."

For the nine months to the end of September, Air Florida has reported a net loss of \$21.6m against \$64m in the same period of last year. Because of the considerable reduction in operations which is part of the company's recovery programme, third quarter revenues fell 28.5 per cent to \$58.5m. Operating expenses were cut 35.5 per cent to \$31.6m.

Mr Lloyd-Jones says the latest results are encouraging since they do not reflect the positive effect of debt restructuring currently being negotiated with the company's principal creditors.

Cincinnati Millicore, the leading U.S. machine tool manufacturer, reduced its third quarter loss from \$5.4m to \$3.9m, and said new orders had increased by 54 per cent compared with a year ago.

Despite these signs of improvement, however, Mr James Geier, chairman, said the company would continue to feel the effects of the recession for some months. "The company will post a loss for the 1983 year, our first deficit year in nearly half a century," he added.

Sales in the quarter fell by 21 per cent from \$192.7m to \$152.1m, reflecting pressure on prices as well as under utilised capacity. Over the first nine months, sales were down from \$619m to \$405.4m, while net losses amounted to \$11.9m compared with \$14.7m.

Cincinnati has switched some of its machine tool capacity over to manufacturing robots, for which orders are at an all time high. Plastics machinery orders were also up sharply, while orders for specialty

## THE LEX COLUMN

# Hurricane Alicia hits the City

The havoc wreaked by Hurricane Alicia in August has presented composite insurers in the U.S. with a bill of more than \$700m. Its impact was evident in the third-quarter figures reported yesterday by Commercial Union and General Accident, as well as Cigna of the U.S. their hurricane losses amounting to £7.8m, £9.4m and \$11.3m respectively.

The industry's combined ratio of claims and expenses to premium income in the U.S. appears to have collected an unwelcome 3 to 4 percentage points as a result - though this measure, equalled by Commercial Union, has been easily exceeded by the 74 additional points dumped on the U.S. ratio of General Accident.

Further signs are still discernible at Commercial Union of an improved underlying performance in the U.S. Much of this stems from a slowdown in transfers to claims reserves and last year's rigorous consolidation of the group's special underwriting division, but expenses have also fallen, and only a 1.6 per cent decline in U.S. premium income has stopped this from producing a significantly improved expenses ratio.

CU's worry must now be that premium income will go on shrinking instead of stabilising at the end of 1983 as it hopes.

In the meantime, lower volume has added another \$15m to the \$40m cash deficit incurred in the first half and this must largely explain the third-quarter fall in the group's total investment income, adjusted for currency gains.

Estimates remain about £80m for the full year for both CU and GA - though contrasting performances in the U.S. will ensure that their post-tax profits emerge looking very different.

RTZ/BET

The corporate strategists at BET must be as pleased with their disposal

of the company's North Sea interests as the RTZ tax department which will effectively receive the assets. BET has been in the anomalous position of running up debt while insisting that its intention is to cut out peripheral businesses.

The disposal gives some substance to the strategy, besides making a £60m contribution to a balance sheet in which, after the Rediffusion deal, net debt represented about half shareholders' funds. RTZ, meanwhile, will be able to use the production income from Maurer to shelter its existing exploration expenditure and also provide better cover for its advance corporation tax bill. Just to show that it means business, RTZ is also taking part in the Forties party. Altogether, it will spend roughly half the proceeds from the recent rights issue and carve out a substantial new area of business.

J. Sainsbury

Sainsbury has been wheeling much the same basket of improvements towards the six-monthly checkout for so long now that the market can be forgiven its rather tired reaction yesterday to a better result than it had been expecting. Pre-tax profits were 26 per cent higher at £82.5m for the 26 weeks to October, and the dividend has been raised in line with profits, yet the shares moved up just 9p to 435p.

The most striking thing about Sainsbury's performance is the consistency with which it has continued to get about 24 per cent growth in volume, before account is taken of the sales generated by new stores, which added a further 7 or 8 per cent in the latest period. The key is probably Sainsbury's heavy investment in improved distribution and stock control systems but the rapidly rising average size of the stores also helps to explain this sustained success.

Moreover, the extensive reorganisation has been carried out with virtually no damage to cash flow. This year's extraordinary items, totalling £5m, have thrown up compensating tax allowances and after a £10m cash inflow, net debt has fallen to around 16 per cent of shareholders' funds.

This year should see Smiths moving smartly off the plateau to pre-tax profits of perhaps £35m. An acquisition costing £50m or more could now be absorbed without difficulty, yet Smiths has, rightly, earned a considerable reputation for caution, and shareholders could easily be kept waiting. The shares, which bounced up 27p to 425p yesterday, stand not surprisingly at a substantial premium to the sector and yield 3.9 per cent.

## Kohl, Thatcher in missile talks plea

By Rupert Cornwell in Bonn

BRITAIN and West Germany insisted yesterday that the Geneva missile talks should continue even after Nato has begun its imminent deployment of new medium-range nuclear weapons in Europe, with the goal of reaching a compromise agreement with the Soviet Union.

The best possible Christmas present for the West, Mrs Margaret Thatcher, the British Prime Minister, declared, would be for the Soviet Union to agree to remove the SS-20s out of Europe.

The Nato programme could then be "put into reverse" and the "zero option", whereby the West would forego installation of new cruise and Pershing II missiles in return for the dismantling of the SS-20s, would be attained.

Even if that was wishful thinking, the British Prime Minister hoped that talks would continue to Geneva, leading to a compromise under

which less than the full scheduled number of cruise and Pershing missiles would be installed.

Speaking after two days of discussions in Bonn, Mrs Thatcher and Herr Helmut Kohl, the West German Chancellor, both squarely blamed the failure of the Geneva talks to produce any result so far.

However, albeit with differing shades of emphasis, the two leaders professed optimism - assuming that Moscow did not carry out its "most regrettable" threat to break off the Geneva talks if the Nato deployment began on schedule, shortly - that agreement could ultimately be reached.

[U.S. and Soviet officials held a fourth session of talks on limiting Europe-based medium-range nuclear missiles yesterday amid reports that Washington was planning to make a last-minute offer be-

fore the deployment of new U.S. missiles next month. Renter reports from Geneva.

[Moscow's chief delegate, Ambassador Yuri Kvitinskii, said before the two-and-a-half hour meeting that he did not expect the Americans to table any new ideas this week.

[Mr Paul Nize, U.S. delegation chief, responded to questions with a terse "no comment" as he emerged from the talks at the Soviet Mission, but a U.S. spokesman said both sides had agreed to hold another session next Tuesday.]

Unlike his guest, Herr Kohl still has to face a most uncomfortable parliamentary debate later this month, ratifying installation of missiles on German soil. But he emphasised that, barring a real breakthrough in the meantime, Germany would carry out its deployment on schedule. Any suggestions to the

contrary were "speculation and wrong," he declared.

There was no reason why Moscow should abandon the negotiating table after the West started installing the new missiles. "We will go on negotiating afterwards, and that includes a readiness to dismantle if results come in Geneva," he said.

The two leaders have, meanwhile, clearly decided to make the best of a bad job as far as the U.S.-led invasion of Grenada is concerned.

Although neither Britain nor West Germany had concealed their hostility to the operation, both leaders yesterday emphasised the need to look to the future, proclaiming that the basic solidarity of the Western Alliance was undiminished.

Both were broadly of the same mind over the goals of the crucial three-day meeting now under way in Athens on EEC reform.

## Rolm and Plessey reach pact

By Guy de Jonquieres in London

PLESSEY, the UK electronics group, has settled out of court its nine-month trade secret and copyright lawsuit with Rolm, the U.S. telecommunications equipment manufacturer, which is 15 per cent owned by IBM.

The settlement frees Plessey to market in the U.S. from the beginning of 1988 an American version of its IDX digital private branch exchange (PBX), which has been at the centre of the legal dispute.

The IDX is Plessey's top-of-the-line PBX, and the company wants to make a modified version at its Stromberg-Carlson subsidiary in the U.S.

Soon after the IDX was launched in Britain last January, Rolm accused Plessey of having developed the product using software and technology supplied by the American company under licensing agreements that expired last February.

The agreements, which dated back to 1976, had licensed Plessey to make and sell an exchange called the PDX, which was based on a Rolm design. Plessey stopped marketing the PDX when the licences expired.

Rolm had sought a U.S. court injunction prohibiting Plessey from selling the IDX, damages for any sales it might make, and \$100m in punitive damages. Plessey had filed a counter-suit.

The two companies have agreed to drop all claims against each other and to modify and extend their licence agreements, details of which were not disclosed.

Plessey, however, will continue to distribute another Rolm product, the automatic call distribution system, in Britain.

## IBM suit may bring new links

By Louise Kehoe in San Francisco

SECRET clauses in the recent out-of-court settlement of IBM's civil suit against Hitachi may have long-term and significant effects on both companies, according to computer industry sources in the U.S.

Although IBM and Hitachi publicly announced some aspects of their agreement to settle the suit, in which IBM claimed damages for theft of computer secrets, both companies acknowledge that there was also an agreement not to disclose the full substance of the settlement.

Now, however, it has emerged that the settlement included a payment to IBM for past and future licensing of IBM software. The agreement is believed to provide Hitachi with access to details of IBM operating system software.

This would give the Japanese company a valuable tool in its efforts to develop IBM plug-compatible computers - computers that can run programmes designed for IBM machines. IBM is also understood to be involved in continuing negotiations with Hitachi on further aspects of a two-way licensing agreement. When complete, the agreement is expected to strengthen IBM and Hitachi's positions in the mainframe computer market.

"They are both giant computer companies. Clearly they have recognised that it is in their interests to co-operate in some loose fashion, rather than to squabble," senior executive of one of IBM's U.S. competitors said.

Hitachi is thought to have paid tens of millions of dollars to IBM in return for the software licensing agreement, though reports of a \$300m payment are considered unlikely by industry sources.

## Strong final quarter lifts Rockwell's 1983 profits 17%

By Our New York Staff

ROCKWELL International, the U.S. military electronics, aerospace and automotive components group, yesterday reported sharply higher fiscal fourth-quarter and full-year earnings.

For the full year, to September 30, net earnings grew by 17 per cent to \$389.1m, or \$2.52 a share, from \$331.6m, or \$2.51. Revenues increased by 9 per cent to \$2.1bn from \$1.94bn.

The major factor boosting full-year earnings was a strong fourth quarter, in which net earnings jumped from \$82.9m, or 54 cents a share, to \$110.8m, or 71 cents.

Revenues for the latest period increased from \$1.95bn to \$2.22bn.

Mr Robert Anderson, Rockwell's chairman and chief executive, said the fourth quarter growth was attributable to strong performances by defence and space-related businesses, which more than offset the depressed results for most of the year in commercial businesses.

He added, however, that Rockwell had seen some improvement in its commercial businesses during the fourth quarter.

Mr Anderson agreed to remain chairman and chief executive of the group until February 1988 - two years after his normal retirement age.

Rockwell is planning to repurchase up to \$100m of its common stock to use for the group's employee stock option plan and other employee benefit packages.

Cincinnati Millicore, the leading U.S. machine tool manufacturer, reduced its third quarter loss from \$5.4m to \$3.9m, and said new orders had increased by 54 per cent compared with a year ago.

Despite these signs of improvement, however, Mr James Geier, chairman, said the company would continue to feel the effects of the recession for some months. "The company will post a loss for the 1983 year, our first deficit year in nearly half a century," he added.

Sales in the quarter fell by 21 per cent from \$192.7m to \$152.1m, reflecting pressure on prices as well as under utilised capacity. Over the first nine months, sales were down from \$619m to \$405.4m, while net losses amounted to \$11.9m compared with \$14.7m.

Cincinnati has switched some of its machine tool capacity over to manufacturing robots, for which orders are at an all time high. Plastics machinery orders were also up sharply, while orders for specialty

## World Weather

	C	F		C	F		C	F		C	F	
Alicia	10	50	Quynhinh	10	50	Wangue	C	20	60	Sabang	7	45
Algeria	10	50	Faro	10	50	Maha	10	60	Saeng	10	50	
Amsterdam	10	50	Phnom Penh	10	50	Manila	10	60	Shanghai	10	60	
Antwerp	10	50	Port of Spain	10	50	Moscow	10	60	Singapore	10	60	
Bahama	C	10	Pratich	F	10	60	Moscow	10	50	Strasbourg	10	50
Bombay	10	50	Rangoon	C	43	43	Moscow	F	45	Sydney	10	60
Buenos Aires	10	50	San Francisco	F	15	50	Manila	C	57	Taipei	10	50
Calcutta	10	50	Shanghai	C	41	41	Manila	C	57	Tamag	F	23
Canton	10	50	Stockholm	F	25	71	Manila	C	57	Tamag	F	23
Cebu	10	50	H. Kong	C	51	51	Manila	C	57	Tamag	F	23
Colon	C	13	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Hankow	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Hong Kong	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Manila	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Shanghai	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Singapore	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Taipei	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wellington	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	Tamag	F	23
Wangue	10	50	Amoy	C	51	51	Manila	C	57	T		





## SECTION II - INTERNATIONAL COMPANIES

# FINANCIAL TIMES

Thursday November 10 1983



## Hurricane Alicia brings a battering for Cigna

BY TERRY DODSWORTH IN NEW YORK

CIGNA CORPORATION, the U.S. insurance group formed last year from the merger of Connecticut General and INA Corporation, suffered a 19 per cent fall in net operating income from \$154.7m, or \$2.02 a share to \$125.6m, or \$1.65, in the third quarter, mainly through losses incurred on claims against the hurricane Alicia.

After a rise in investment gains from \$44.3m to \$70m, however, final net income was only 1.7 per cent down to \$195.6m, or \$2.57 a share, against \$195m or \$2.60 in the same period last year.

Over the first nine months, net income rose from \$374.7m or \$4.67 a share to \$382.7m or \$5.13, with the increase totally derived from a

surge in investment earnings from \$41.8m to \$103.4m.

Cigna says that after tax, losses on Alicia amounted to \$11.3m for the quarter.

Mr Robert Kilpatrick, chairman and chief executive, said that results from the property and casualty operations remained poor.

"Most reductions which we are implementing need to be accompanied by industry-wide improvements in prices, particularly on commercial lines, before the property and casualty businesses can show meaningful earnings improvements," he said.

Total losses in property and casualty amounted to \$18.1m, compared with operating income of \$23.6m a

year ago. Over the first nine months, operating income came to only \$2.2m against \$74.1m.

Revenues rose from \$6.3bn to \$6.6bn in the nine months with \$2.2bn against \$2.1bn in the latest quarter.

Combined International, the U.S. insurance holding company, has sustained the sharp rise in profits in the first half of 1983 to lift third-quarter net operating earnings from \$23.3m, or 81 cents a share, to \$34.4m, or \$1.04.

Nine-month operating net earnings were \$96.3m, or \$2.92 a share, against \$89.3m, or \$2.50. Revenues jumped from \$743m to \$928.4m, with a contribution of \$305.5m (\$258.9m) in the latest quarter.

## Reduced losses for La Centrale

By James Buxton in Rome

LA CENTRALE, the Italian financial holding company formerly controlled by the late Sig Roberto Calvi, lost 1.19bn (\$12m) in the year to June 30 1983, a sharp reduction on the previous financial year's losses of 1.62.8bn.

The company is owned by Nuovo Banco Ambrosiano, the successor to the defunct Banco Ambrosiano which went bankrupt in 1982 after the mysterious death of Sig Calvi under Blackkings Bridge in London.

La Centrale's loss figure was reached after making provisions of 116.8bn and writing down the value of its shareholdings by 154.3bn. Of the latter, 146.3bn is due to the devaluing of La Centrale's 40 per cent stake in the Rizzoli publishing group, which owns Italy's leading newspaper, Corriere della Sera.

La Centrale now values its stake in Rizzoli at only 1.1bn.

It is the Rizzoli group's losses and debts which have so damaged La Centrale, although its position has been improved by the sale earlier this year of the controlling stake in the Toro insurance group for nearly 1,300bn.

The future of the Rizzoli group is still highly uncertain. Its former chairman, Sig Angelo Rizzoli, who owns 40 per cent, was recently released from prison where he was being held pending trial on charges of fraudulent bankruptcy and other offences. Rizzoli's former managing director, Sig Bruno Tassan Din, is still in prison, also awaiting trial.

Since last November Rizzoli's financial fortunes have improved slightly. Sig Luigi Guzzini, the commissioner responsible, said recently that it would make an economic loss of 1.42.5bn this year compared with 1.89bn last year.

## Efim warns of heavier losses

By James Buxton in Rome

EFIM, the smallest of Italy's three state industrial holding companies, expects heavier losses than last year, mainly because of the disastrous state of its aluminium subsidiary, MCS.

The company is forecasting a loss of 1.45bn (\$280m) on sales of 1.3.990bn. This compares with last year's loss of 1.380.5bn on turnover of 1.3.700bn - a loss figure which was net of a 1.160bn payment from the state to cover the losses of the aluminium sector.

## Arab investors back new Canadian group

BY NICHOLAS HIRST IN TORONTO

SAUDI ARABIAN, Kuwaiti and United Arab Emirates investors have put together a deal with a Canadian businessman who controls a small oil and gas company which will create a C\$200m (U.S.\$162m) trading group with interests in energy, finance and property.

In a complicated series of transactions Arinfi SA, a Luxembourg-based Arab investment group, and others, have agreed to inject at least 51 per cent of Arinfi Pacific of Hong Kong into 35-year-old Vancouver entrepreneur Mr Jim Anderson's Sunmask Petroleum, in exchange for non-voting and restricted voting shares. An offer will then be made for the Arinfi Pacific minority.

According to the man who put the deal together, Mr Peter Bryant, a 44-year-old former Singapore executive with London merchant bankers Guinness Mahon, the re-

sulting company will have assets of C\$200m and shareholders' funds of C\$135m. Mr Anderson will have 4.2 m shares, equal to about 66 per cent of the voting stock, while Arinfi SA will have 20 per cent of the expected total 58m shares in issue.

Mr Bryant put the deal together with Mr Ali Alilawi, executive director of Arab International Finance, the London-based investment arm of Arinfi SA, and Mr Adrian Zecka, a Hong Kong businessman.

The first step involves Arab International Finance injecting C\$10m into Sunmask, a company quoted in Vancouver and London, with capital and reserves of C\$4m and total assets of C\$10m.

Sunmask has oil and gas interests in the U.S., but it also holds an option to buy 50 per cent of Denton Investments, an unquoted Vancouver company resulting from recent complex takeover battles. Sunmask

has until the end of the year to exercise its option with a package costing C\$32m.

The option would give Sunmask 25 per cent of Inland Natural Gas, a British Columbia utility, which in turn owns 67 per cent of Trans Mountain Pipeline. Trans Mountain operates and owns the only crude oil pipeline from Alberta to the Canadian West Coast.

Sunmask intends to use the C\$10m from Arab International Finance plus bank finance of C\$12m and a planned C\$15m private placement of non-voting shares to exercise the option and provide working capital. Sunmask must be able to raise the additional finance to exercise the option before Arab International Finance goes through with its part of the deal.

In return for the non-voting shares Arinfi SA and its partners

will then inject at least 51 per cent of Arinfi Pacific into Sunmask. Arinfi Pacific owns Maroil Corporation, a Singapore builder of drilling rigs and supply vessels, finance and merchant banking activities in Hong Kong, an effective cash shell worth C\$15m and William Hunt, a trading company established in 1977.

Mr Anderson, a former car salesman, is a controversial figure. With the help of TMA resources, a subsidiary of Trans Mountain Pipeline, he gained control of Inland Natural Gas in 1982. Inland then bid for Trans Mountain. This year Trans Mountain bought out Mr Anderson's holding company and gave him the option of 50 per cent of Denton Investments, which has 49.9 per cent of Inland. Mr Anderson then assigned the option to Sunmask of which he is president, chairman and chief executive.

## Swiss Re increases earnings

BY JOHN WICKS IN ZURICH

SWISS REINSURANCE COMPANY increased its net earnings by 8 per cent last year to a record SwFr 71.5m (\$40m), despite increased underwriting losses. The directors intend to pay unchanged dividends of SwFr 105 per share of SwFr 250 nominal value and SwFr 21 per participation certificate of SwFr 50 nominal value.

Dr Walter Diehl, company chairman, said it was hoped 1983 results would be similar to last year's.

For the Swiss Re Group as a whole, net profits increased by over 18 per cent to SwFr 97m. Gross premiums booked by group companies reached a peak of just over SwFr 10bn.

The improvement was due largely to a sharp rise in investment income over the year, from SwFr 260m to SwFr 452m. At the same time, underwriting profits on life business rose from SwFr 56m to SwFr 73m.

This more than compensated for a massive jump in non-life underwriting losses, from SwFr 138m to SwFr 319m, and increased administration costs, particularly in the U.S.

Dr Diehl said a reduction of the non-life deficit remained an "urgent necessity." The group, he said, had already cancelled numerous reinsurance policies which it considered unprofitable, and this restructuring of the portfolio will continue

## Dresdner expects strong gains

BY JOHN DAVIES IN FRANKFURT

DRESDNER BANK, West Germany's second largest bank, has experienced a slowdown in the rate of profits growth in the third quarter, but expects full-year results to be well ahead of last year's.

Dr Hans Fiedrichs, the chief executive, confirmed that the result should make possible a dividend increase.

Dr Fiedrichs gave no figures, but said that partial operating profits in the first nine months of the year were somewhat above comparable results last year. Partial operating

profits represent commission and interest earnings, minus staff and material costs, but do not take account of some other earnings or of write-offs or risk provisions.

He said the favourable trend of the first half of this year had continued in the third quarter, although the rate of growth was weaker.

Dresdner Bank reported a partial operating profit of DM 570.2m (\$212.7m) in the first half, up 35.6 per cent on one-half of 1982's full-year results.

Dr Fiedrichs said assets and the volume of bank business at the end of September were at about the same level as at the end of last year, although 5 per cent higher than last September.

Other major West German banks have also been reporting an upsurge in operating profits this year.

Dr Walter Seipp, chief executive of Commerzbank said recently that he saw no reason to contradict market expectations that the bank would resume dividend payments this year with a DM 8 payout.

## Daon equity sale delayed

By Our Financial Staff

DAON DEVELOPMENT, the Vancouver property company, has delayed its proposed new equity financing to raise about C\$160m (U.S.\$130m), until early 1984.

The company says that it has not been possible to complete documentation relating to its secured debt within the original schedule.

## Air Inter loses to train

By David Housego in Paris

AIR INTER, the French state-owned domestic airline, expects a fall in profits this year as a result of increasing competition on internal routes from high-speed train (TGV) services.

M. Maurice Long, the airline's chairman, declined to make any forecasts but said profits would be down on last year's net earnings of FF 60m (\$8.4m). He estimated the loss in passengers as 1.1m between

the entry into service of the TGV in 1981 and the end of last year.

Nonetheless, Air Inter expects a marginal increase this year in the number of passengers carried to just over 10m. In 1982, the airline carried 9.9m passengers, 710,000 more than the year before.

To offset the competition, Air Inter is introducing a series of promotional fares to attract the young, the retired and conference delegates.

## Continental loses \$77m

By Our New York Staff

CONTINENTAL AIRLINES, the eighth largest U.S. airline, which filed for Chapter 11 of the U.S. Bankruptcy Code in September, lost \$77.2m in its third quarter, compared with a small profit of \$4.6m in the comparable quarter last year.

Continental Air, which is majority owned by Texas Air Corporation, made a loss of \$181.3m in its first nine months, compared with \$30.5m a year ago.

The loss in the latest quarter includes a \$15.4m charge as a result of the expenses associated with the reorganisation.

## Sharp rise for MGM/UA

By Our Financial Staff

MGM/UA ENTERTAINMENT, one of the major U.S. film producers, pushed up net earnings for the year to August 31 from \$27.5m, or 55 cents a share, to \$41.9m, or 83 cents. The latest period includes a \$2.5m extraordinary gain.

Fourth-quarter profits dropped from \$27.1m, or 54 cents a share, to \$11m, or 21 cents, but the previous comparable period was distorted by accounting adjustments to reflect the acquisition of United Artists in 1981.

## Goodyear: registrar issues statement

BY CHRIS SHERWELL IN SINGAPORE

MALAYSIA'S Registrar of Companies yesterday confirmed the seizure of the statutory books of Goodyear Holdings, the company controlled by Mr Eng Chin Ah and once headed by Mr Abdul Ghafar Baba.

Mr Eng and Mr Ghafar control a majority stake in the publicly quoted Pagi Malaysia, and are directors of Dunlop Holdings as a result of Pagi's 26.8 per cent holding in the British company.

Mr Ghafar is also a senior vice-president of the United Malays National Organisation (UMNO), the Malay-based party which is the dominant partner in the country's ruling coalition.

The registrar's statement said he had acted following examination of

the company's records filed in the registry of companies and complaints by a minority group of shareholders.

Seizure of the company's statutory books and records, which is understood to have taken place in September, was "for the purposes of further examination," according to the registrar's statement. It is also understood that the company's accounts for 1980, 1981 and 1982, which had been overdue for filing, were filed on November 1.

The registrar was not available yesterday for further comment, and it is not clear whether there are any further matters for him to consider, now that the accounts have been filed.

## ITT lifts profits 24%

BY TERRY BYLAND IN NEW YORK

ITT, the U.S. telecommunications, aerospace, hotels and financial services conglomerate, has lifted its profits 24 per cent in the third quarter of this year, after excluding a once-only gain of \$33m from the favourable settlement of the suit against American Telephone and Telegraph.

Mr Reed V. Araskog, chairman, expects improved operating earnings for the whole of 1983 and 1984.

Net earnings for this year will be about 5 per cent down because of the special gain of \$120.5m last year from the sale of the majority stake in Standard Telephone and Cables (STC) of the UK. Net income for 1982 totalled \$702.6m including the STC gain.

This year's third quarter net was \$105.6m or 70 cents a share against \$118.5m or 80 cents, excluding last year's special gain.

## Total reduces deficit

By Paul Betts in Paris

COMPAGNIE Francaise des Petroles (CFP) the French Total group, last night reported sharply lower first-half losses of FF 783m (\$86m) compared with a loss of FF 1.67bn in the first six months of last year.

The loss was mainly due to weakness of prices in the oil markets and the negative impact of stocks calculated on the first-in-first-out (FIFO) accounting method. The decline in crude oil prices was not offset by the strengthening of the U.S. dollar and led to a FIFO accounting stock deficit of about FF 500m during the first half of this year, the group said.

The company also said it had drawn down 3.2m tonnes of oil stocks, the overall value of which had as a result been reduced from FF 25.9bn to FF 20.5bn.

CFP also reported foreign currency translation losses of FF 221m during the first half. It said the overall net loss for the first half included a FF 134m provision following the sales last year of Total's interests in two large chemical subsidiaries to Elf Aquitaine, the other major French oil group which recently reported first-half earnings of FF 2.7bn.

This advertisement complies with the requirements of the Council of The Stock Exchange.

U.S. \$1,000,000,000

Kingdom of Sweden



Floating Rate Notes Due 2003

The following have agreed to subscribe or procure subscribers for the above Notes:

Credit Suisse First Boston Limited

Bankers Trust International Limited

Banque Nationale de Paris

Merrill Lynch International & Co.

Morgan Guaranty Ltd

S. G. Warburg & Co. Ltd.

Post- och Kreditbanken, PKbanken

Banque Bruxelles Lambert S.A.

Deutsche Bank Aktiengesellschaft

Morgan Grenfell & Co. Limited

Salomon Brothers International

Skandinaviska Enskilda Banken

Svenska Handelsbanken

The Notes constituting the above issue have been admitted to the Official List by the Council of The Stock Exchange, subject only to the issue of the temporary Global Note.

Interest is payable semi-annually in May and November, the first payment being made in May 1984.

Full particulars of the Notes will be circulated in the Exel Statistical Service and may be obtained during usual business hours (Saturdays excepted) up to and including 24th November, 1983 from the brokers to the issue:

Rowe & Pitman,  
City-Gate House,  
39/45 Finsbury Square,  
London EC2A 1JA

Strauss, Turabell & Co.,  
3 Moorgate Place,  
London EC2R 6HR

10th November, 1983

## Investors in Industry International B.V.

(Incorporated in The Netherlands with limited liability)

£50,000,000 11½ per cent. Guaranteed Bonds 1991

and

10,000 Warrants to purchase

£50,000,000 10½ per cent. Guaranteed Bonds 1991

both issues of Bonds being unconditionally and irrevocably guaranteed by

## Investors in Industry Group plc

(Incorporated in England under the Companies Acts 1948 to 1967)

The following have agreed to subscribe or procure subscribers for the 11½ per cent. Bonds and the Warrants:—

S. G. Warburg & Co. Ltd.

Banque Paribas

County Bank Limited

Lloyds Bank International Limited

Samuel Montagu & Co. Limited

The Royal Bank of Scotland plc

Barclays Bank Group

IBJ International Limited

Merrill Lynch International & Co.

Nomura International Limited

Salomon Brothers International

Westdeutsche Landesbank Girozentrale

The 11½ per cent. Bonds and the Warrants issued at 101½ per cent. and the 10½ per cent. Bonds, if any, to be issued at 100 per cent. on exercise of the Warrants will be admitted to the Official List of The Stock Exchange of the United Kingdom and the Republic of Ireland, subject only to the issue of the Temporary Global Bonds in respect of the 11½ per cent. Bonds and the 10½ per cent. Bonds, and the Global Warrant.

Interest on the 11½ per cent. and the 10½ per cent. Bonds is payable annually in arrears on 1st December, the first payment being made on 1st December, 1984.

Particulars of the 11½ per cent. Bonds, the Warrants and the 10½ per cent. Bonds, and of Investors in Industry International B.V. and Investors in Industry Group plc are available from Exel Statistical Services Limited and may be obtained during normal business hours up to and including 24th November, 1983 from:—

Hoare Govett Ltd.,  
Heron House,  
319-325 High Holborn,  
London WC1V 7PB.

10th November, 1983.



## INTERNATIONAL COMPANIES and FINANCE

## Improved first-half for Seiko and Citizen

BY YOKO SHIBATA IN TOKYO

JAPAN'S two major watch-makers, Hattori-Seiko and Citizen Watch both had improved earnings in the first half ended September, thanks to the completion of inventory adjustment and a growth in demand.

Hattori-Seiko's unconsolidated pre-tax profits rose by 4.6 per cent to reach ¥3.35bn. Its interim net profits were down by 43.5 per cent to ¥1.51bn (\$6.4m) on sales of ¥17.7bn, up 6.2 per cent from the previous year.

Hattori-Seiko said its sales of low-priced watches increased by 30 per cent in volume. As a result, total watch sales by value improved by 6 per cent to reach 73 per cent of turnover.

The company's sales in jewel-

lery improved by 22 per cent to account for 2.3 per cent of the total. Its sales of computers only rose marginally, by a scant 1.1 per cent, to account for 2.1 per cent of turnover.

Citizen Watch's half-year parent company profits rose strongly by 50.3 per cent to reach ¥5.97bn and its net profits improved by 26.2 per cent to reach ¥2.7bn on sales of ¥26.9bn — an increase of 12.4 per cent from the previous fiscal year. The interim dividend is unchanged at ¥3.75.

Citizen's volume sales of watches rose by 17.4 per cent to 22.4m units. However, sales revenues fell by 0.4 per cent. Thanks to Citizen's sales of parts to Hong Kong watch makers, the total value of sales in this

sector rose by 5.8 per cent to account for 79 per cent of turnover.

A major sales boost came from its diversified sectors, such as its industrial machinery sector (up by 50 per cent) and office automation equipment (up by 25 per cent). In particular, the company's small NC machine tools sales to VCR or office automation equipment makers fared well.

Sales growth in the non-watch sector with its high profit margins contributed to the strong earnings improvement.

In the current half-year, ending March 1984, both watch makers expect steady volume sales of watches due to the voluntary export limitation scheme agreed with the EEC and

also a further decline in unit prices caused by intensified competition.

Seiko's full year pre-tax profits are projected at ¥6.5bn, up by 6 per cent, and net profits at ¥3.1bn, up by 3.8 per cent, on full year sales of ¥36.0bn, up by 2.8 per cent from the previous year.

Citizen plans to boost full year sales by 13 per cent to ¥126bn, with major contributions from sales of its non-watch sectors. Citizen's full year pre-tax profits are projected at ¥10.0bn, up by 22.5 per cent, and net profits at ¥5.5bn, up 14.5 per cent from the previous year. The total dividend is forecast at an unchanged ¥7.50.

© Fuji Heavy Industries, maker of small cars and Japan's third

largest aircraft maker, reported a 2.8 per cent fall in half-year parent company pre-tax profits to ¥17.96bn.

The better than expected earning performance was due to the stronger yen. Net profits were ¥2.77bn up by 17.9 per cent on sales of ¥288.56bn, up by 2.6 per cent.

Net profits per share were ¥23.84, compared with ¥24.7. The interim dividend was raised ¥0.5 to ¥4.

FHI's sales of the Subaru on the domestic market rose by 5,806 units to reach 138,659 and exports increased by 6,876 units to reach 123,068 vehicles. The company also sold 45,445 vehicles to Nissan Motor, up 9,976 units from the previous year.

## Sharp fall in profits for SA Breweries

By Our Johannesburg Correspondent

**SOUTH AFRICAN Breweries** was hurt by a weak mass consumer market in the six months ended September 30 1983 and does not expect trading conditions to improve before the end of the current financial year.

First-half turnover increased to R22.2bn (\$1.9bn) from R2bn but the first-half operating profit before interest and tax fell by 14.4 per cent to R154.1m from R180m. By way of comparison, turnover was R4.84bn in the year to March 31 1983, while operating profit was R398.4m.

Mr Meyer Kahn, group managing director, says that beer volume rose by only 1 per cent in the six months compared with a 9 per cent volume increase in the year to March 31 1983. As a result the beverage division's earnings dropped by 11 per cent. The contribution to attributable earnings by the group's diversified retailing, hotels, furniture and clothing interests fell by almost 15 per cent. Precise figures are not disclosed.

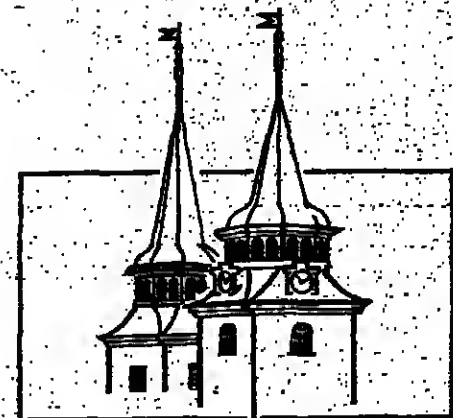
At the end of September the group's debt-to-equity ratio was 0.55, which is unchanged since March 81. Mr Kahn says that this reflects the benefit of tight asset management and the effect of a lower investment in hire purchase debtors as a result of an increased role being played by associate finance companies set up in conjunction with major banks in the previous financial year.

Despite a decline in first-half earnings per share to 27 cents from 30.9 cents the interim dividend has been left unchanged at 10 cents. A total dividend of 35 cents was declared from earnings from 78 cents a share in the year ended March 31 1983.

Mr Kahn expects economic conditions to remain depressed until well into 1984. And while he believes that the second half of the current financial year will result in a better performance in the first half he warns that earnings for the year as a whole are likely to be down on last year's figure.

SPAREBANKEN OSLO AKERSHUS

## The leading market maker in Norwegian kroner dealing.



SPAREBANKEN OSLO AKERSHUS

Forex and Treasury Section  
Tel. Oslo 3185 28-30, Telex: 76463 sparx.  
Capital Market Section  
Tel. Oslo 31 90 50, Telex: 19968 sparx n.  
Tordenskioldsgt. 8-10, Oslo 1, Norway. Tel: 472 31 90 50.

## Smelter partners sought

SIX international aluminium companies have been asked to take a stake in an A\$1bn (U.S.\$611m) smelter project at Portland in Victoria, writes Colin Chapman in Canberra.

The principals in the project, the Victorian state government and Alcoa of Australia, have decided to water down their own equity after a major disagreement on the price of state electricity commission planned

to charge for power.

The Victorian government has offered to take a 25 per cent stake in the Portland smelter, and to help Alcoa to find other partners to take a further 50 per cent.

The six companies approached include Reynolds Aluminium of the U.S. and the Sumitomo, Mitsui, Mitsubishi and Kobe steel groups from Japan.

## Edgars hit by lower sales to black population

By Our Johannesburg Correspondent

**EDGARS STORES**, the South African clothing, textiles and retail chain which operates about 400 stores across the country, has suffered badly from weaker sales to the black population, significantly lower margins and stock clearance costs.

In the first half ended October 1, 1983, sales were R307.5m (\$264m), 11.2 per cent higher than the R276.5m last time. However, operating profit before interest and tax fell by 26.2 per cent to R23.5m from R31.6m. In the 51 weeks to April 2, 1983, sales were R558.3m and operating profit R55.8m.

The directors say that the Edgars chain, which markets clothing and textiles largely to white customers, performed ahead of budget. On the other hand Jet Sales and Ackermans, which depend far more heavily on consumer spending by the black population performed well below budget.

Trading conditions, the board says, are likely to remain difficult for the remainder of this financial year and earnings are not expected to match those of the last financial year. The interim dividend has been cut to 150 cents from 187 cents as life adjusted first-half earnings dropped to 294 cents from 501 cents a share. In the 51 weeks to April 2, 1983, earnings were 687 cents a share.

## AMDB and Taiping in merger scheme

BY WONG SULONG IN KUALA LUMPUR

ONE OF THE biggest mergers in Malaysia, involving the privately owned Arab Malaysian Development Bank, biggest of the country's 12 merchant banks, and the publicly listed Taiping Textiles, has been approved by the Government, but with terms revised strongly in favour of the listed company.

The value of AMDB was reduced by more than 50 per cent, from proposed 780m ringgit (U.S.\$433m) to 362m ringgit, by the reduction of its share value from 9.9 ringgit per share to 4.6 ringgit, while that of Taiping was raised from 90 cents to 1 ringgit per share.

As a result, Taiping will now have to issue 114.9m new shares of 50 cents each for 57.5m AMDB shares of 1 ringgit each, representing 45 per cent of the bank's paid-up capital.

Datuk Azman Hashim, who is sole owner of AMDB and 40 per cent owner of Taiping, said he was "a bit disappointed" with the reduced valuation of the bank, but would go ahead with the merger "to keep faith with Taiping shareholders".

Last November, the Development and Commercial Bank pulled out of a merger deal with Malaysian United Industries (MUI) when the Government's capital issues committee reduced its valuation by 34 per cent. "Dah G Bank subsequently went public on its own. Approval has also been

obtained for Taiping to make a one-for-two scrip issue and a one-for-four rights issue priced at 60 cents, so that when the whole exercise is over, the enlarged paid-up capital would be 267.8m ringgit divided into 535.7m shares.

Taiping is to change its name to Arab Malaysian Development Bank to reflect its new corporate identity.

Datuk Azman will end up holding nearly 70 per cent of the new group, but he is applying for a waiver to make a bid for the rest of the shares.

The bank and its subsidiaries made a pre-tax profit of 29.5m ringgit for the year ended March 1983, and is expected to earn a pre-tax profit of 45m ringgit in the current year.

Taiping shot up 21 cents on the Kuala Lumpur stock exchange yesterday to 1.55 ringgit as the most active counter with 387,000 shares traded.

The merger is also advantageous to Datuk Azman because he bought the bank early last year for about 110m ringgit.

The enlarged group now covers merchant banking, finance, leasing, property development and textile manufacturing.

Datuk Azman said the group would be looking for expansion opportunities. Attributable pre-tax earnings for the Taiping group for the year ended March 1984 are expected to be 24.6m ringgit.

To the Japanese, it's a *kaidan-tansu*. To Hitachi, it's an edge.

The problem was as old as two-story houses: what to do with the wasted space under the stairs. Grafting a staircase to a chest of drawers seemed a logical solution, but actually building such a hybrid proved tricky. What effect would someone standing on the stairs have on the opening and closing of the drawers below? Only by finding an interface between two distinct fields — architecture and cabinetmaking — was it possible to create the elegant answer shown at right.

Many modern companies try to emulate the broad thinking that went into the *kaidan-tansu*. But in today's ever-changing

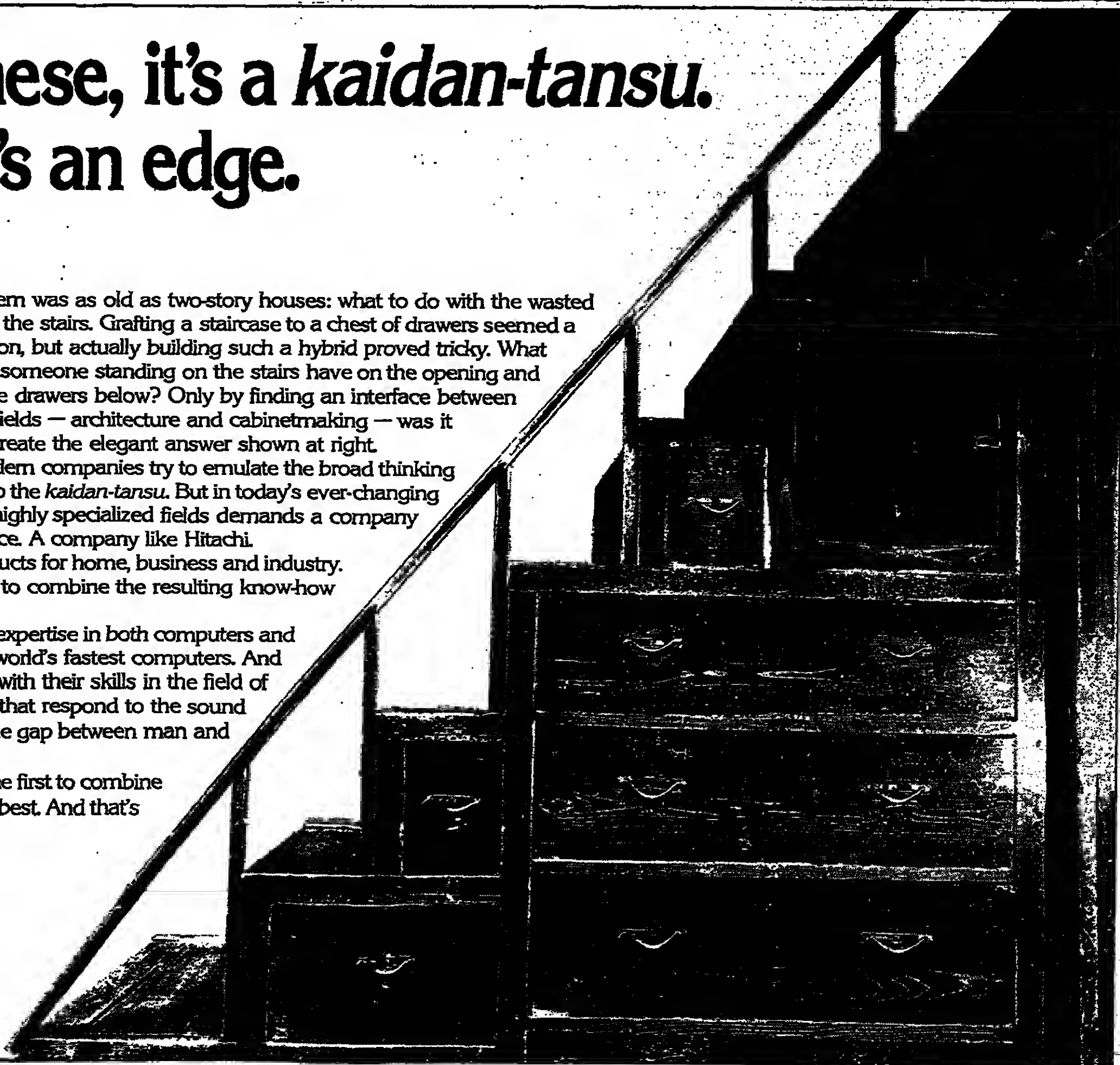
world, staying at the forefront of several highly specialized fields demands a company with a dauntingly wide base of experience. A company like Hitachi.

Hitachi make more than 20,000 products for home, business and industry. And they're constantly looking for ways to combine the resulting know-how in ways that make your life easier.

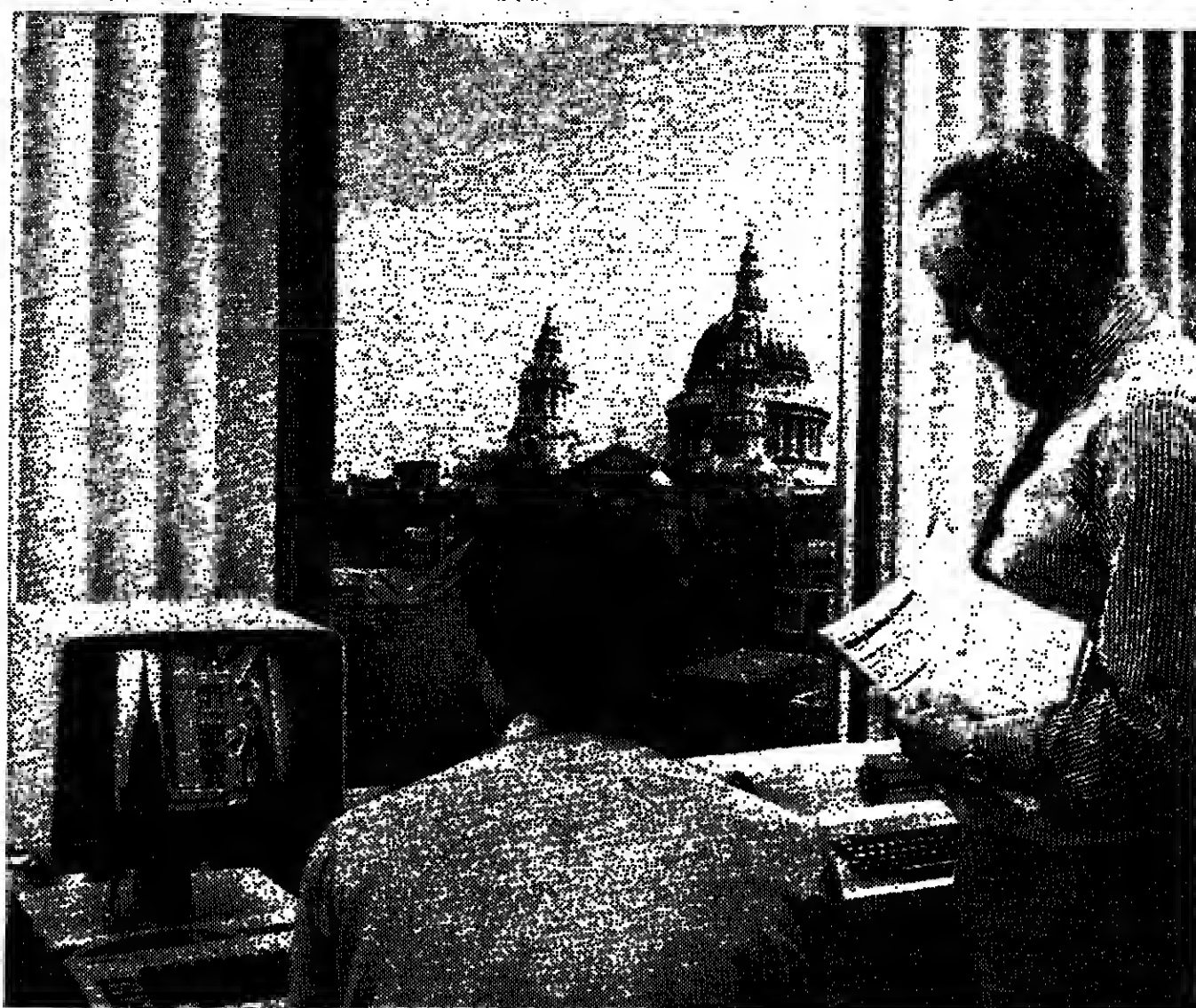
For example, Hitachi drew upon their expertise in both computers and microelectronics to create some of the world's fastest computers. And now they're combining that technology with their skills in the field of communications to develop computers that respond to the sound of your voice. All of which helps close the gap between man and machine.

So while Hitachi may not have been the first to combine technologies, they are clearly one of the best. And that's what keeps them a step ahead.

**HITACHI**  
A World Leader in Technology







## Bankers Trust in London is your window on the market in U.S. Government Securities.

It's always better to deal directly when making important investment decisions. You can do that at Bankers Trust in London, where a team of specialists buys and sells U.S. Government securities for a growing spectrum of worldwide investors. Traders in our London Money Market Centre are in continual contact with their colleagues in New York, receiving information on prices, Federal Reserve activity, Treasury

financing needs, and market trends. They can give you an up-to-the-minute dealing price at any time. Working in your time zone. With your special investment needs uppermost in their minds.

For a clear view, let Bankers Trust—one of the largest and most successful dealers—be your window on the U.S. Government market. Call Neil Harding, Vice President, in London on 01-588 4151; Telex 887387.

**Bankers Trust Company Worldwide**

69 Old Broad Street  
London EC2P 2EE

## INTL. COMPANIES & FINANCE

# Algerian reappearance sparks off Eurocurrency mandate battle

BY FRANCIS GHILLES

THE RE-EMERGENCE of Algeria as a major borrower in the international capital markets is greeted with mixed feelings in the banking community. Most of those not party to the bidding for the \$700m loan being raised by Banque Nationale d'Algérie (BNA) jointly with Banque Extérieure d'Algérie (BEA) are among those who had to deal with Algerian bankers in the 1970s when borrowers from the country were frequent visitors to the City. They have not forgotten them as being what the head of one U.S. bank in London described as "the toughest negotiators in the Third World."

Those bidding for the BNA-BEA mandate are offering the borrowers finer terms than were obtained by Sonatrach, the Algerian state oil and gas monopoly, last spring, when it raised a \$700m eight year loan on a margin over the London inter-bank offered rate (Libor) of 1 per cent for the first two years rising to 1 1/2 per cent with an 11 per cent management fee. The winning group comprises the Bank of Tokyo, Bankers Trust, Chase Manhattan, Credit Agricole, Credit Lyonnais, Gulf International, Industrial Bank of Japan, Lloyds Bank International, Long-Term Credit Bank of Japan, Societe Generale, of France, and the UBAF group.

They are offering a margin of 1 per cent over Eurodollar rates for the first six years, rising to 1 1/2 per cent for the remaining two. A management fee of 0.6 per cent has been envisaged, with repayments of the loan beginning after a period of five years.

Bankers in London see the Algerian jumbo as marking no general revival in the market. Algeria is seen as an odd man out, the only major less-developed country to have stopped borrowing in the late 1970s while it put its house in order.

Two factors explain the competition for the latest Algerian mandate—Algeria's economic and financial health and the market's judgment. Throughout the 1970s, Algeria borrowed what were then large sums of money, in the international capital markets, including \$3.2bn in 1978, \$2.1bn in 1979. There was public uncertainty about the performance of the country's economy, basic economic and financial statistics were seldom forthcoming. Precise

and up-to-date figures on Algeria's hard currency debt are to this day difficult to discern. Order was restored eventually and, by October 1979, Sonatrach was able to raise a \$500m loan through a group of banks led by Citicorp—which boasted a spread of 1 per cent rising to 1 1/2 per cent. But then Algeria's new leaders decided to curb

December), with a further \$3.4bn worth of lines of credit committed to defence borrowers but undischarged. Of its disbursed debt, about \$6.5bn is accounted for by bank debt, to which must be added \$800m to \$1bn of short-term monies. Bank debt has declined since mid-1980.

Algerian repayments, to banks and official credit



President Chadli (left) brought in a reappraisal of economic development, following his election in 1979. Problems were highlighted, and emphasis changed. Previous concentration on heavy industry had resulted in what was felt to be an unacceptably high level of foreign debt

borrowing abroad, particularly in the form of Eurocredits.

A thorough reappraisal of economic development was ushered in after President Chadli was elected in February 1979, which highlighted a number of problems, as well as bringing a shift in emphasis in many sectors. The previous concentration on investment in heavy industry had resulted in what the new leaders felt was an unacceptable high level of foreign debt.

Algerian borrowers are in a much stronger position today than at any time during the 1970s. Had Algeria not bailed bank borrowing in 1979-80, the country today would be travelling the path to the International Monetary Fund so many other Third World countries have over the past 18 months. What is more, Sonatrach has been able to hold up

Algeria's foreign income despite the decline in the prices of oil and gas. Algeria's disbursed debt today can be estimated at some \$15bn, against \$14.3bn last

agencies this year amount to about \$4.6bn, of which \$1.9bn is accounted for by interest. Repayments will be a little heavier in 1984 and 1985, and should decline thereafter. Last year's debt service ratio (interest and capital payments related to exports and remittances) was 29 per cent and can be estimated at 32 per cent in 1983. Reserves, meanwhile, amount to \$1.8bn in foreign currency and \$2.2bn in gold valued at today's market price. That provides cover for 4 months' imports.

Organisation for European Co-operation and Development figures for the first five months of this year suggest that exports are holding up well and that imports may dip 5 per cent below last year's figures of \$10bn or so. Exports of hydrocarbons in 1983 amounted to \$12.7bn, and while fears of a large shortfall were strong in Algeria last spring, following the fall in the price of oil last winter, present indications suggest that Sonatrach's income from abroad will be comfortably

above the \$12bn mark by the year-end.

The ability of Sonatrach to tailor its product mix—oil sales account for only 20 per cent of its foreign income today—the balance being made up of condensates, gas and liquid petroleum gas—to market needs has ensured that Algeria has been one of the few members of Organisation of Petroleum Exporting Countries not to suffer unduly from the price falls of the past year or two.

Sonatrach's performance means that Algeria's current account deficit, which reached an estimated \$1bn in 1982, will probably fall by \$200-\$400m this year. Algeria has also benefited from the strength of the dollar—all its income is in that currency—and the fact that about half its imports are denominated in currencies such as the French franc, the Spanish peseta and the Italian lira which have fallen sharply against the dollar.

Exports of gas, oil and condensates are bound to suffer from depressed world demand. The volume of gas exports in particular is highly uncertain. If the price of oil remains stable and world economic growth is around 3 per cent, then Algeria can look forward to an easier ride.

Much is also at stake in the matter of the current reorganisation of Algerian state industry and the encouragement handed out to the private sector, which employs one third of all Algerian workers. If productivity and the quality of goods coming from domestic plants do not increase, the whole economy will suffer.

One thing is sure, however: as in the 1970s, Algeria's senior civil servants, particularly where external financial matters are concerned, have a powerful grip on the machine. Orders to cutback on imports went out as early as July last year, and were relaxed last summer, when it became clear that Sonatrach's income was holding up better than expected.

Algeria has always honoured its debts and has never been seen to mislead its key hydrocarbons and financial indicators. There will be many other Algerian forays into the international capital markets—and negotiations with international banks will not be easier tomorrow than they have been to date.

This announcement appears as a matter of record only.  
The Notes were offered and sold outside of the United States of America.

**U.S. \$150,000,000**

**Sears Overseas Finance N.V.**

(a wholly owned subsidiary of Sears, Roebuck and Co.)

**11 5/8% Guaranteed Notes due October 15, 1993**

Unconditionally Guaranteed by

**Sears, Roebuck and Co.**

Goldman Sachs International Corp.

Dean Witter Reynolds Overseas Ltd.

Algemene Bank Nederland N.V.

Banque Bruxelles Lambert S.A.

Banque Paribas

Crédit Lyonnais

Daiwa Europe Limited

Dresdner Bank Aktiengesellschaft

Lloyds Bank International Limited

Manufacturers Hanover Limited

Morgan Guaranty Ltd

Swiss Bank Corporation International Limited

Union Bank of Switzerland (Securities) Limited

October, 1983



State Bank of New South Wales

**U.S. \$50,000,000**

NEGOTIABLE FLOATING RATE NON-LONDON  
CERTIFICATES OF DEPOSIT DUE  
NOVEMBER 1987

We hereby certify that the rate of interest payable on the above mentioned Certificates of Deposit for the interest period beginning on 10th November, 1983 and ending on 10th May, 1984 is 10 3/4% per annum.

Agent Bank:  
Morgan Guaranty Trust Company of New York,  
London

**CNT**

Caisse Nationale des Télécommunications

**U.S. \$250,000,000**  
Floating Rate Notes due 1991

For the six months  
7th November 1983 to 8th May 1984  
the Notes will carry an  
interest rate of 10 1/4% per annum,  
with a coupon amount of US\$517.86.  
Interest payable on 8th May 1984.

Bankers Trust Company, London

THE NIPPON CREDIT BANK (CURACAO) FINANCE N.V.  
U.S. \$30,000,000

Guaranteed Floating Rate Notes due 1987



Payment of the principal of, and interest on,  
the Notes is unconditionally and irrevocably guaranteed by

**THE NIPPON CREDIT BANK LTD.**

(Kabushiki Kaisha Nippon Sanken Shinyo Ginko)

In accordance with the provisions of the Agent Bank Agreement between the Nippon Credit Bank (Curacao) Finance N.V. and Citibank, N.A., dated February 4, 1980, notice is hereby given that the Rate of Interest has been fixed at 10 3/4% pa and that the interest payable on the relevant Interest Payment Date, February 10, 1984, against Coupon No. 16 will be US\$131.77.

November 10, 1983, London  
By: Citibank, N.A. (CSSI Dept), Agent Bank

**CITIBANK**



**U.S. \$15,000,000.00**

**UNITED MIZRAHI INTERNATIONAL  
INVESTMENTS NV**

Guaranteed Floating Rate Notes 1986

For the six months  
14/11/83 to 14/5/84

The Notes will carry an  
interest rate of 10 3/4% per annum  
Coupon Value U.S. \$524.51

Listed on The Stock Exchange, London



## CORPORATE FINANCE

P. S. Refson & Co. Limited is a private merchant bank which has grown steadily since its formation, achieving Recognised Status early in 1982. We now wish to recruit an able Chartered Accountant to play a significant part in the development of our corporate finance department.

The successful applicant will have trained with one of the larger international practices where he or she will have had specialist experience of financial investigation work, and now be seeking a challenging role with more personal involvement and responsibility.

Candidates will possess the character, personal skills and discretion necessary to advise the Bank's existing and potential customers in the UK and overseas.

The remuneration package will include all the normal benefits associated with a bank.

Please reply fully, in confidence, to:  
Tom Forsyth C.A.,  
Corporate Finance Manager,  
P. S. Refson & Co. Limited,  
13 Austin Friars, London EC2N 2HE.

MIKE POPE AND ASSOCIATES  
SALES EXECUTIVE

Our client, an international company supplying information and pricing of Securities and Equities to the financial community on VDU systems, seeks a Sales Executive. Experience in North American Equities preferred. Generous salary and commission.

Please apply to Mike Pope and David Patten on  
01-426 5101  
1/2 Gracechurch Street, London EC3.

## SIMON &amp; COATES

## GILT-EDGED DEPARTMENT

Simon & Coates have a vacancy for an Unauthorised Clerk to join an established team operating in the 'Short' Gilt Market.

This is an excellent career opportunity for an ambitious and alert young "Blue Button" already working in this market. Salary negotiable according to experience.

Please write, in Confidence, to:

G. V. M. Hucker,  
Simon & Coates,  
1, London Wall Buildings,  
London, EC2M 5PT.

TOP EXECUTIVE  
APPOINTMENTS  
from £16,000 to £60,000

As the leaders in the field of executive job search, we specialise in identifying appointments in the unadvertised vacancy areas.

Selected high calibre executives are offered our unique success-related fee structure. Contact us today for a free confidential assessment meeting.

**Connaught**  
Executive Management Services Limited  
73 Grosvenor Street, London W1. 01-493 8504  
(24 hour answering service)

THE GUARDIAN  
FINANCIAL  
ADVERTISEMENT  
SALES

The Guardian is looking for a Sales Executive for its successful financial advertisement sales team.

You will be part of a highly motivated, enthusiastic sales department working consistently hard to generate new business in a competitive environment. You will be dealing with directors of major public companies and a knowledge of the Stock Market and company accounts would be useful but not essential.

Lively, intelligent, articulate and self-motivated, you will probably be aged 22-35 with a determination to succeed.

Write or telephone  
Caroline Dawson, Advertisement Director  
THE GUARDIAN  
119 Farringdon Road, London EC1R 3ER  
Tel: 01-778 2332 ext. 3411

INTERNATIONAL  
BANKING

**U.K. CORPORATE MARKETING** c. £20,000  
Prominent and vigorously expanding international bank seeks one or two equally energetic bankers, 28/35, with proven experience of successful corporate business development. Specific knowledge of a particular market (Financial Institutions, Trade Finance, a Foreign) and/or fluency in a European language (especially German) highly desirable.

**FOREIGN EXCHANGE DEALER** c. £15,000  
An opportunity for a young dealer with around 4 years solid experience to augment the well-integrated dealing team of a small, but very active U.S. bank.

**HEAD OF CREDIT** c. £15,000  
The requirement is for a mature, well trained and experienced analyst to manage the credit function of a bank that, if not exactly a household name, is certainly developing strongly.

**INTERNAL AUDIT** c. £15,000  
An opportunity for an A.C.A. with some exposure to international banking (and great fluency in German) to embark upon a career "on the inside," by no means permanently confined to auditing. We also seek a banker with an operational/audit background for an internal audit role with a senior City bank.

Please tel: John Chiverton, Ann Costello or Trevor Williams

**JOHN  
CHIVERTON  
ASSOCIATES LTD.**

5, CASTLE COURT  
LONDON, EC3A  
01-423 3851

People  
aren't  
redundant  
-only jobs.

## CHUSID

The Professionals in Career Management  
London: 01-580 6771  
35-37 Fitzroy St., W1P 5AF  
Birmingham: 021-643 4839  
The Round, New Street,  
Manchester: 061-228 0009  
Sunny Buildings, Piccadilly Plaza,  
Glasgow: 041-332 5502, 141 West Nile St., G1 2RN.  
Belfast: 0232-226768, 22 Great Victoria St., BT2 7ER.

So don't write yourself off just because your job has gone. We can help you by offering the most comprehensive Career Counselling service in Europe. Our unique guarantee assures clients of rewarding careers, obtained mainly from the unpublished job market. Telephone for an appointment of up to four hours free consulting - or send us your CV.

We also specialise in "Outplacement" for organisations, through our affiliated company Lander Corporate Services Ltd.

RUDOLF WOLFF  
FINANCIAL SERVICES LTD.

Due to the rapid expansion of our financial futures business on Liffe and U.S. markets, the Company has openings for experienced account executives as well as those newer to the field.

There is the possibility of an appointment to the Board with appropriate compensation arrangements for an outstanding candidate. A willingness to work long hours as a member of an enthusiastic and successful team is essential.

Please write in confidence to or phone:  
F. L. Holford or C. D. S. Williams  
Rudolf Wolff Financial Services Ltd, 2nd Floor E Section,  
Pierwater House, 10-15 Mincing Lane, London EC3M 3DB  
01-423 3542

## APPOINTMENTS WANTED

**FINANCIAL CONTROLLER**  
NOW AVAILABLE PART-TIME  
For Established, Expanding Business. Extensive Commercial Experience.  
Write Box 48263, Financial Times  
10 Cannon Street, London EC4P 4EY

**FILED COMPOSITE CONSULTANT**  
With 10 years experience in construction materials, seeks interesting new assignments in polymer/plastics.  
Write Box 48265, Financial Times  
10 Cannon Street, London EC4P 4EY

## International Appointments

Hoggett Bowers  
Executive Selection Consultants

BIRMINGHAM, CARDIFF, GLASGOW, LEEDS, LONDON, MANCHESTER, NEWCASTLE and SHEFFIELD

International Financial  
Management

The company, part of a major international group, is a leader within its field of worldwide transportation and is expanding rapidly through acquisition. These three new appointments will strengthen the financial management of the company and, in all cases, prospects are outstanding. Benefits include private health insurance and considerable travel benefits. Reasonable relocation expenses will be paid.

## Regional Financial Controller

Paris based, UK equivalent salary c. £20,000 + car

This position controls functionally the finance departments of operating companies in France, Italy, Spain, Greece and further South European countries to be added. The person appointed will be responsible for the general performance of these departments and ensure that management reports are prepared promptly, accurately and in accordance with group requirements. Candidates, aged late 20s/early 30s, must be qualified accountants and a knowledge of relevant European accounting practices would be an advantage. Fluent spoken and written French is essential with, ideally, Spanish or Italian. Considerable travel will be necessary. Ref: 20214/FT.

## Management Analyst

Middlesex based, to £18,000 + car

This is a head office position, reporting to the Group Finance Manager. The initial key objective is to design, implement and operate a standard costing system for the group's transportation activities worldwide which will enable management to react quickly to constantly changing exchange and tariff rates, volumes and costs. Candidates, aged probably in the late 20s, must be qualified accountants with at least 2 years post qualification experience including sophisticated standard costing gained, ideally, within a multinational services industry. A high level of creativity is required together with a strong but tactful personality and ability to flourish in a truly international environment. Travel will be required. Ref: 20215/FT.

## Management Accountant

Milan based, UK equivalent salary c. £15,000 + car

Reporting in line to the General Manager of the Italian subsidiary and functionally to the Regional Financial Controller based in Paris, the successful candidate will be the interface with the group finance function. Duties include preparation of prompt and accurate reports in accordance with group requirements, computerising the sales ledger on line to the UK centre and carrying out ad hoc exercises as required. Candidates, aged in the early 20s, must be qualified accountants with industrial experience but ability and potential are more important than specific knowledge. Fluent spoken and written Italian is essential. Ref: 20216/FT.

Male or female candidates should telephone in confidence for a Personal History Form, quoting the appropriate reference to H.W. FitzHugh 01-734 6852, Sutherland House, 5/6 Argyle Street, LONDON, W1E 6EZ.

## Group Financial Accountant

Monaco Up to FF225,000

Our client is a major international service company with interests throughout the world but with a main emphasis upon the Middle East and West Africa.

A vacancy has arisen that will be of interest to an experienced financial accountant. The main task will be to consolidate sets of accounts from a wide variety of companies, from a number of different countries in a timely, accurate manner.

Probably aged under 35, and likely to be a UK qualified chartered accountant, candidates will have relevant experience gained in an international working environment. Experience of the Middle East will be an advantage. Spoken French will be an advantage.

This is a permanent post, with prospects of promotion. Please write to MJB Ping, enclosing a detailed CV, and quoting ref. 533/P.

**E&W**

Ernst & Whinney Management Consultants  
Becket House, 1 Lambeth Palace Road, London SE1 7EU.

Senior Group  
Accountants

## MIDDLE EAST

Our client is a well-established rapidly growing Saudi Arabian conglomerate, with 20 operating divisions covering the food industry, large scale importation of household and electrical appliances, contracting and construction, shipping, the petroleum industry and general trading.

We seek two Group Accountants (Chartered Accountant, American CPA or equivalent) to be based in Jeddah. Both will report to the Group Finance Director.

The first will have responsibility for finance management aspects of several operating divisions and experience should have covered accounting, analysis and planning, costing, auditing and budgeting. Good written and spoken Arabic is required.

The second (Arab or non Arab) is required as Financial Co-ordinator for the Group's oil/petrochemical contracting business, involving responsibility for a major multi-million Dollar refinery project and several joint ventures. Costing experience essential.

Attractive salary, plus bonus, car and good fringe benefits, including free furnished accommodation and expatriate package.

Reply in complete confidence to Personnel Search, 2/4 King Street, St. James's, London SW1Y 6QL. Tel: 914860. Telephone: 01-930 5524.

INTERNATIONAL  
ACCOUNTANT

The International Labour Office (a United Nations specialised agency) has a vacancy at its Geneva headquarters for a senior position in the accounting and investment management fields. Applications are invited from qualified accountants, company secretaries or bankers with wide experience in accounting and the drafting of financial reports of all kinds, minutes of board meetings and other matters dealing with financial accounting and investment matters. Complete command of English, with excellent drafting ability, is essential. A good knowledge of French would be an advantage.

Only nationals of the following countries should apply: Barbados, Jamaica, Malta, New Zealand, Singapore, Trinidad and Tobago, Zambia, Zimbabwe.

Further details and application form available from:

Room 479, International Labour Office

4 route des Morillons, 1211 Geneva 22, Switzerland

Please quote reference V/TRESOR/73/83

Closing date: 17 January 1989

EXECUTIVE SEARCH  
CONSULTANT

A New York City-based Executive Search firm is expanding internationally and seeks an individual capable of establishing a branch office in Europe. Locations under consideration are London, Paris, Geneva or Brussels. The ideal candidate shall have several years of experience and a proven record of accomplishment in executive search. We offer excellent remuneration designed to reward the results-oriented professional. Please contact Scott F. Hoffman who will treat all inquiries in the strictest confidence.

LYONS HOFFMAN LTD.

150 East 58th Street, New York, NY 10155

Telephone: 212/388-1898 Telex: 429094

## INTERNATIONAL APPOINTMENTS

Appear every THURSDAY

RATE £31.50

Per Single Column Centimetre

Financial Adviser  
and Analyst

Saudia Arabia  
c. £24,000-£30,000 p.a. tax free

The U.K. and Saudi Arabian Governments are working together on an exciting new technical co-operation agreement. The United Kingdom is represented by the British Arabian Technical Co-operation (BATC), a Government Agency formed to provide British expertise on a Government to Government basis to the countries of the Arabian Peninsula.

The Financial Adviser and Analyst will work in the Ministry of Public Works and Housing Department for the Classification of Contractors and Consultants in Riyadh. Apart from classifying the type and size of projects for which forms of contractors and consultants might be suitable, the Department also monitors actual performance against classifications. Its services are also used by other Ministries.

The main responsibilities of the post will be:  
— Determining the criteria for evaluating the financial position of companies seeking classification;  
— Developing the financial analysis to be applied and the report format to be used;  
— Participating in planning according to changing market conditions.

You will need to have a university degree in accounting (or a related field) together with membership of a professional accounting institute and at least five years' experience in financial analysis and auditing of contractors.

The contract will be with British Arabian Technical Co-operation for a period of two years, renewable by mutual consent.

Apart from the tax-free salary, the benefits package includes:

- ★ Free, furnished, air-conditioned accommodation;
- ★ 55+ days' leave a year;
- ★ Car;
- ★ Paid air fares.

For an application form, please write, quoting Ref: BP/100, to: Miss T. Sutherland, Recruitment Manager, BATC, 18 Grosvenor Gardens, London SW1W 0DZ, or telephone 01-730 4511 ext. 273.

All applications will be dealt with in the strictest confidence.

**British  
Arabian Technical  
Co-operation**

## FINANCE MANAGER

RIYADH c. £22K Tax Free + Accom. + Car

Our client, a subsidiary of a major U.S. Group, has three service companies in the Kingdom. Reporting to the General Manager, the Finance Manager, assisted by a small staff, will be responsible for the total accounting function including continuing development of computer systems. Applications are invited from young, qualified accountants with broad experience who seek challenge and responsibility. A single-status, renewable contract is offered with three U.K. leaves per annum totalling 48 days. Applications to R. J. Welsh.



**Reginald Welsh & Partners Ltd**

ACCOUNTANCY & EXECUTIVE RECRUITMENT CONSULTANTS

123/4 Newgate Street, London, EC1A 7AA Tel: 01 600 8387

(Associate Offices in America & Nigeria)

APPOINTMENTS  
WANTED

**ECONOMIST  
SWISS**  
30 years exp. Central Bank, OECD, looking for position in Asian countries.  
Write to:  
Chloe, 17-2022  
Publicitas S.A., CH-1701 Villeneuve  
Switzerland



# Accountancy Appointments

## Finance Manager

West of England  
Competitive Salary

Our clients, established international civil engineering and building contractors, have ambitious and well supported plans for the development of their overseas interests. They seek a finance manager to join a new management structure.

The person appointed will be particularly concerned with arranging the financing aspects of turnkey projects in the UK and abroad, the financial structuring of the company and future subsidiaries, treasury management, tax planning and acquisition studies, as well as having overall responsibility for the finance function.

Suitable candidates, male or female, will probably be 35-50 and qualified

accountants. They must have sound experience in the above areas, strong contacts with financial institutions at home and abroad and be used to working within strict financial disciplines. They should be used to extensive travel.

For an application form please write in confidence quoting reference M4782IL, to M.J.H. Coney, Peat, Marwick, Mitchell & Co., Executive Selection Division, 165 Queen Victoria Street, Blackfriars, London EC4V 3PD.

PEAT  
MARWICK

## CHIEF ACCOUNTANT

KWARA STATE

£500million water-supply contract

WEST AFRICA

Shweta Shetabear, a highly successful British engineering company, has been awarded a new turnkey contract.

Able to communicate with high-calibre executive managers, responsibility is for controlling relevant accounts and local staff preparing cash-flow forecasts, monthly accounts, day-to-day cost control reporting, budgets, payroll, etc.

Aged 25-40, ACA or ACCA, you must have overseas and some cost accounting experience. Renewable 14-month contract.

Competitive salary with high tax-free element. Free, modern air-conditioned accommodation.

Regular leave periods.

Please send full c.v. (including age, experience and salary) quoting

Ref: 238, to Mrs C. Young, Personnel Department, Shweta Shetabear Limited, Shweta House, Station Approach, Dorking, Surrey RH4 1TZ.

## Finance Director

Holding Company

around £35,000

Central London



Arthur Young McClelland Moores & Co.

A MEMBER OF AMSA IN EUROPE AND ARTHUR YOUNG INTERNATIONAL

The group comprises several autonomous subsidiaries in a variety of non-manufacturing fields, producing sales of over £300m. The management style is entrepreneurial and tough, with tight controls. Its track record is enviable in terms of profits and growth.

The job involves and co-ordinates financial information and activity across the group. Working closely with the Chief Executive, there will be considerable involvement with developmental planning and implementing agreed actions. Acquisitions and divestments will add to the challenge.

The need is for a professional approach, coupled with a determined, energetic, personal style and developed leadership qualities. Experience in a comparable central role in a sizeable multi-activity group is essential. Age indicator: late 30s.

Please write in confidence giving concise career and personal details and quoting Ref. ER651/FT to P.J. Williamson, Executive Selection.

Arthur Young McClelland Moores & Co., Management Consultants, Rolls House, 7 Rolls Buildings, Fetter Lane, London EC4A 1HT.

## Financial Manager Stockbroking

North West

c.£20,000 p.kge. (inc. bonus)

Our client is one of the largest provincial stockbroking firms servicing a wide range of clients including private, institutional and corporate business.

They wish to appoint a young, dynamic accountant (aged 28-35) whose personal qualities will include graduate-level intellect and a high degree of drive and enthusiasm.

The newly-created position of Financial Manager will entail total responsibility for the financial aspects of the operation, including management accounting, development of the firm's data-processing resource, partnership and personal taxation, stock exchange accounting and returns and the supervision of a small team. Previous experience of finance sector accounting techniques is preferable, though not essential.

The remuneration package is negotiable and will not be an obstacle to the right candidate. Comprehensive relocation facilities are available where appropriate, and interested applicants should write to Alan Dickinson, quoting reference 5417, at Michael Page Partnership, Faulkner House, Faulkner Street, Manchester M1 4DY (Tel: 061-228 0396).



Michael Page Partnership  
International Recruitment Consultants  
London New York  
Birmingham Manchester Leeds Glasgow

## Talented accountants for management consultancy

Cardiff or Bristol based



Coopers and Lybrand Associates Limited is one of the UK's largest and most diverse firms of management consultants. To meet the increasing demand for our services in the South West our regional consultancy operation is being expanded. We are looking for experienced accountants who are able to demonstrate innovative yet feasible solutions to client needs.

you must be...

- aged 26-34
- a graduate, professionally qualified and have at least three years' experience in industry or commerce
- willing to travel
- keen to develop your business skills.

we offer...

- a dynamic multi-disciplinary environment
- exposure to a wide range of industries and modern management techniques
- an attractive remuneration package
- rapid career and earnings progression.

If you would like to join us, please send your résumé, including a daytime telephone number, to Alan Latham quoting Ref. FLC 20/14.

Coopers  
& Lybrand  
associates

Coopers and Lybrand Associates Limited  
management consultants

Churchill House Churchill Way  
Cardiff CF1 4XQ

## Group Financial Controller/Treasurer

West of London £18,000-£20,000 + car

This senior Head Office post is with a public group which has manufacturing and trading subsidiaries in most parts of the world. The group's financial results - turnover, profits and ROI - have been consistently outstanding over the last decade and further expansions are afoot. While subsidiaries enjoy considerable operating autonomy, the group's financial control and treasury department closely monitors and manages their financial and cash-management positions. This control is seen as one of the secrets to the group's success. Reporting to the Finance Director, a main board member, you will head a well-qualified team of financial accounting, treasury and credit management personnel. You will have your fingers firmly on

the financial pulse of a dynamic, £200million international concern, and you should undoubtedly be the kind of person who works best under pressure. A Chartered Accountant who has trained or worked with a major audit firm, your more recent experience should include relevant financial consolidation and treasury management experience with an international organisation, preferably in manufacturing or engineering. Age: 35-45. Remuneration is negotiable in the range indicated and your career prospects will match those of this expanding group.

Please send brief cv in confidence, to Gary Gibbons, Ref: AA54843/FT.



PA Personnel Services

Hyde Park House, 60a Knightsbridge, London SW1X 7LE.  
Tel: 01-235 6060 Telex: 27874

## UK FINANCIAL CONTROLLER

London West End  
ACA's/ACMA's 26-30

£16,000-£20,000+car

We have been retained by one of the leading international companies in the film industry to recruit a Financial Controller for the United Kingdom. Reporting to the Financial Controller for worldwide operations the position will carry responsibility for the complete financial control of the Company's film, video and cable distribution operations in the United Kingdom.

Recent technological developments in cable and video have created a rapidly changing and demanding environment. Key tasks therefore include the preparation of forecasts, plans and budgets with extensive use of computer models.

Candidates should have at least three years industrial post qualification experience, ideally but not necessarily in a similar environment. Graduates, male or female, are preferred with demonstrable intellectual capability, an outgoing personality, and the ability to motivate subordinates. A strong commercial awareness and an enthusiasm for working closely with operating management are essential.

A detailed information booklet is available. Please contact George Ormrod BA (Oxon) or Barrie S Grossman BA (Econ), PCA on 01-836 9501 or write to Douglas Llambras Associates at our London address quoting Reference No: 4243.

410 Strand, London WC2R 0NS. Tel: 01-836 9501  
26 West Nile Street, Glasgow G1 2PF. Tel: 041-226 3101  
3 Coates Place, Edinburgh EH3 7AA. Tel: 031-225 7744

DOUGLAS  
LLAMBRAS  
Douglas Llambras Associates Limited  
Accountancy & Management  
Recruitment Consultants



## FINANCIAL TIMES EUROPE'S BUSINESS NEWSPAPER

at the

## ACCOUNTANTS EXHIBITION

8th-11th November 1983

Hall B, Barbican Exhibition Centre, London

10 a.m.-6.30 p.m.

Stand 66

Our stand features a range of products, services and information available to businessmen and particularly accountants. The Financial Times executives on the stand would welcome the opportunity of meeting both readers and advertisers. Complementary copies of the Accountancy Survey published on 8th November will be available from the stand.

## Financial Accountant

Insurance £12,000

Our last one was promoted, could you fill the vacancy created? It's likely if you are:

- A Chartered Accountant or a Graduate with two or more years relevant experience.
- Able to successfully combine innovative and professional skills in your work.
- Aged around the mid twenties.
- Not afraid of working under pressure.

The promotion of our Financial Accountant to Company Secretary with prime financial responsibility for the U.K. company means that we need to recruit a high calibre man or woman as a replacement.

Benefits include subsidised mortgage facilities. Relocation at company expense would be considered.

Please submit your C.V. indicating why you think you are suitable to:

The Personnel Manager, New Zealand South British Insurance PLC, Maitland House, Warrior Square, Southend-on-Sea, Essex SS1 2JS. Telephone: (0702) 62955 (Answerphone operates outside normal working hours).



ACCOUNTANCY APPOINTMENTS  
appear every THURSDAY  
Rate £31.50 Per Single Column Centimetre

## Internal Audit Supervisor

London based, for Europe to £30,000+car

Our client is Carnation, the US-based food industry multinational group. The internal audit function is being strengthened by the formation of a three-man internal and EDP audit team to cover Carnation's substantial operations in the UK and Europe.

The Internal Audit Supervisor, like his two colleagues, will report independently to Head Office in Los Angeles, and will be responsible for auditing Carnation's financial systems and procedures at sites in France, Germany, Italy and Spain.

Candidates, male or female, must be chartered accountants and will probably be currently employed at manager or senior manager level with at least 5 years p.q.e. in the profession. Our client is looking for a "heavyweight", combining a very high level of technical ability with the interpersonal skills necessary in dealing with clients. There is no upper age limit, but candidates must be able and willing to spend an average of 50% of their time away from home. Fluency in French is essential.

This is a key post, and our client will negotiate an attractive package of benefits including a salary up to £30,000. Initial interviews will be held before Christmas in London and the preferred one or two candidates will then be interviewed in Los Angeles.

Detailed CVs, including current salary and a day time phone number, should be sent to Alan Gilmour, Executive Selection Division, Southwark Towers, 32 London Bridge Street, London SE1 9SY. Please quote ref MGS/9031.

Price  
Waterhouse  
Associates



# Accountancy Appointments



## Group Finance Director (Designate)

Abbey Limited a major publicly quoted Irish Group (Turnover - £60 million) is seeking to appoint a Group Finance Director (Designate) to complete its management team.

The Organisation now needs a pragmatic, business orientated qualified Accountant (30/45) who has the capability and determination to make a significant contribution to profitable growth. This growth will be through both internal and new business developments.

Reporting to the Chairman this challenging position involves operational planning, advice, cash flow management,

tax planning and the evaluation of new ventures. Travel between Ireland and Britain will be an on-going feature of the position.

Please write in confidence with brief career details initially to:

Denis O'Brien,  
Reynolds Cooper McCarron  
Associates Limited,  
Marine House,  
Clanwilliam Place,  
Dublin 2

**RCM**  
Reynolds Cooper McCarron

KMG

Dublin  
c.£30,000 plus car

A major high technology communications and services group with a comprehensive range of world wide interests requires a

## Financial Controller

This is a unique opportunity brought about by deregulation, and by the planned expansion and development of this group into new areas of high technology and services. It is virtually an entirely "new" appointment and can only suit someone who is ambitious to develop his/her own career along with the planned rapid growth of this new subsidiary - the expected first year turnover is £100M.

A high level of professional and commercial ability is required to meet the financial management skills in the start up of this new business, including contract administration, purchasing and order processing. A good understanding of computer based systems and a minimum of two years commercial experience following qualification are essential requirements.

London Age 25-38 Starting salary c.£16,000  
Our client wishes to make an early appointment and applications quoting RC should reach me as soon as possible.

☐ Robin R. Whalley

☐ ROBIN WHALLEY ASSOCIATES LTD.

(International Recruitment Consultants)  
1, Garrick House, Carrington Street, London W1Y 7LF  
Tel: 01-499 0321 Telex: 89412 ARINTG

## Financial Controller

c.£16,500 plus car  
S.W. Essex

This is the Financial Controllership of a Commercial Division of a major multinational Group. It is in addition a major career opportunity as the successful applicant will be expected to move onward and upward within the Group in 2-3 years time.

Candidates must be Chartered Accountants aged late 20's - early 30's who have had several years industrial or commercial experience in a role which has included assisting management in day to day business decisions, in addition to the regular forward planning, budgeting and reporting routines. Enthusiasm and a positive outlook coupled with commercial acumen are essential requirements. Experience of computerised systems is important.

The base in S.W. Essex is accessible from both sides of the Thames. Relocation assistance is available in any event should it be required.

Please apply, quoting ref. L80, to:

Brian H. Mason  
Mason & Nurse Associates  
1 Lancaster Place  
Strand  
London WC2E 7EB  
Tel: 01-240 7805

**Mason & Nurse**  
Selection & Search

## Finance Director

c. £20,000 + car Warwickshire

Quinton Hazell Automotive Europe is the largest operating division of Quinton Hazell plc and in spite of the recession has achieved considerable success manufacturing and supplying high quality motor components to the after-market and OEM's. Sustained investment in plant, people and systems has resulted in sales in excess of £60m worldwide and we are now well positioned for even further success and greater expansion across Europe. A high calibre Finance Director is now sought to assume overall control of an established function, reporting to tight deadlines from several locations with responsibility for formulating and implementing all financial policies with particular emphasis on the European aspects of our operations. Reporting to the Chief Executive and as a member of the Executive Committee of the Division, you will play an influential role in the management of this complex business, from upgrading and developing information, financial

and corporate systems, to the evaluation of major investments and capital projects. Aged at least 35 and probably a graduate with a recognised accounting qualification you will already have a wide ranging experience in industry and will have developed the management skills, maturity and presence necessary to achieve effective results as part of a team already operating successfully in a highly competitive environment. A high degree of commercial acumen together with a good track record in a fast moving manufacturing/distribution industry are essential. This position enjoys an attractive benefits package, including a car. Relocation assistance will be provided where necessary. Please write or telephone for an application form to: Personnel Director, Quinton Hazell plc, Hazell House, Blackdown, Leamington Spa, Warwickshire CV32 6RF. Tel: 0926 29121.

**QH Automotive Europe**

## CHIEF ACCOUNTANT/COMPANY SECRETARY

Required for privately owned distribution group (2m export). Based in East London, suit only qualified person with 5-10 years commercial experience including computer installations of similar industry/size. Attractive financial package.

Write with C.V. to:  
The Managing Director, Box A6364, Financial Times  
10 Cannon Street, London EC4A 3DF

## Treasurer

Major European bank

This major European bank has undergone a period of worldwide development and growth and occupies a leading place in international banking. Its London Branch has substantially increased its dealing and foreign exchange operations and is currently embarking on an expansion of its loan and investment portfolio. The bank seeks now an experienced Treasurer to take responsibility for the overall funding and financial management. Responsibilities will, in particular, include:

• monitoring and projecting short-term cashflows

• raising funds on the capital market • controlling and managing the Branch's liquidity • preparing financial statements • overseeing the observance

of the Bank of England banking regulations • advising the Management on treasury matters. In general, the person appointed will advise on policy and have a close involvement in the wide spread of transactions carried out by the bank, reporting direct to the Manager of the London Branch. Candidates, ACAs, must have a professional background in banking and a thorough knowledge of its practices with an emphasis on the treasury function. Salary is negotiable in the range £20,000 to £25,000 plus benefits. Location: City.

Please send brief cv, in confidence, to:  
Peter Grossman, Ref: A451/84/FT

**PA Personnel Services**

Hyde Park House, 60a Knightsbridge, London SW1X 7LE  
Tel: 01-235 6060 Telex: 27874

Career opportunities with large multi-national

## MANAGEMENT ACCOUNTANTS

London £15,000+ and benefits

A leading organisation within the tobacco manufacturing industry wishes to recruit a Management Accountant for each of two important accounting functions within the Management Accounting Department.

Both positions are designed to provide senior management with a full and varied management accounting service.

The successful candidates will be qualified accountants, aged between 27 and 33 years, who can clearly demonstrate a proven track record in the field of management accounting, preferably within a manufacturing environment. Experience of computerised accounting systems and the use of micro-computers would be advantageous.

Written applications containing career details should be forwarded, in confidence, to Robert N. Collier at our London address, quoting reference number 4198.

410 Strand, London WC2R 0NS. Tel: 01-836 9501  
26 West Nile Street, Glasgow G1 2PF. Tel: 041-226 3101  
3 Coates Place, Edinburgh EH3 7AA. Tel: 031-225 7744

**DOUGLAS LAMBIAS**  
Douglas Lamblis Associates Limited  
Accountancy & Management  
Recruitment Consultants



## MANAGEMENT ACCOUNTANT

Person with sound industrial experience wanted to join a management team. Will be responsible for financial management and production functions. Good prospects for the right person in this rapidly expanding stationary and publishing company. Age 25 plus, salary negotiable.

01-960 3201

## BANKING ACCOUNTS

£16,000  
A senior position has arisen within a Foreign Bank in Mayfair. A banking background is essential, with Reconciliations, Profit and Loss, Balance Sheets, VAT, etc.  
CV's welcome  
Contact 031 7822  
CLAYMAN AGENCY LIMITED  
300 High Holborn WC1

## QUALIFIED ACCOUNTANT

required for COMMODITY AND FUTURES BROKERS EC4  
Experience in similar financial sector an advantage. Salary negotiable, around £12,000 p.a.  
Please write Box A6362  
Financial Times  
10 Cannon Street, London EC4A 3DF

## Hoggett Bowers

Executive Selection Consultants

BIRMINGHAM, CARDIFF, GLASGOW, LEEDS, LONDON, MANCHESTER, NEWCASTLE and SHEFFIELD

## Management Accountant

Food Products,  
Bucks, to £11,000 + car + benefits

The company, a £10m turnover subsidiary of a major public concern, is involved in the production and marketing of food products, mainly to the larger supermarket chains. Reporting to the Finance Director, the position has complete management accounting responsibility for the production division. There is also close involvement with the design and implementation of computer based information systems. Applicants, aged 25-35, will be qualified and have at least 2 years' accounting experience in a commercial environment. Candidates should possess lucid written and spoken communicative skills, and have the ability to operate efficiently within a multi-site organisation. Benefits include a generous relocation allowance.

D.J. Kingston, Ref: 16013/FT. Male or female candidates should telephone in confidence for a Personal History Form 01-734 8652.  
Sutherland House, 5/6 Argyl Street, LONDON, W1E 8EZ.

## Chief Accountant

SE London c.£18K+ benefits

Our client, a major UK-based financial institution, operates a large and sophisticated in-house printing and stationery supplies unit to service its requirements (value approx £50M) throughout the UK. As part of a reorganisation of the financial control function, the new position of Chief Accountant of the Stationery Unit has been created.

The person appointed will have responsibility to the Manager of the Unit for the full range of management accounting functions including control of overhead, operational and inventory costs. There will also be a significant involvement in the overall management of the Unit.

Applicants must be qualified ACMA with substantial practical experience of designing, implementing and operating computerised standard costing and stock control systems. The successful candidate is likely to be aged 35 to 55 with broad experience of management accounting in a manufacturing/service environment, some of which may have been in the printing industry.

Total remuneration will be up to £18,000 (includes London Allowance); other employment, benefits include 6 weeks holiday, contributory pension, BUPA, subsidised mortgage facilities in certain circumstances and loan schemes.

Candidates, male or female, should write requesting a personal history form, to Alan Gilmour, Executive Selection Division, Southwark Towers, 32 London Bridge Street, London SE1 9SY. Please quote reference MCS/9030.

**Price Waterhouse**  
Associates

## GROUP FINANCIAL CONTROLLER

Group of private companies in the manned and electronic security industry requires a Group Financial Controller to play a major role in its expansion plans through the '80s. The applicant will control the accounts and computer department using IBM 34 system and will have wide responsibilities as a member of the group management team. Salary c. £16,000 neg. and executive car and normal benefits.

Apply to:

Mr. W. Carter, Group General Manager  
SENTINEL SECURITY GROUP  
144, Maidstone Road, Sidcup, Kent

## ACCOUNTANT

(FINANCIAL AND MANAGEMENT CONTROL)

Applications are invited from accountants who have a sound industrial experience. The position includes responsibilities for company accounts, budgets, forecasts and all other accountancy functions. Experience in computer-based systems is desirable. The person appointed should be qualified, must have several years' experience and aged between 25 and 35. This is a challenging opportunity with first class prospects and an advantageous remuneration package for someone ready to assume responsibility within a small flexible team operating the accounting functions in a worldwide and leading televisual manufacturing company. Full details in writing will be treated in confidence and should be addressed to:

Company Secretary  
W. G. ALLEN (DEVELOPMENTS) LTD.  
Classic Works, Holyhead Road, Wrexham, West Midlands W910 7PD.

## FINANCIAL DIRECTOR

Zimbabwe. c\$35,000 + Car + Housing

An overseas company partly owned by a highly successful major UK public engineering group is seeking to fill this important post, based in the country's capital, Harare. The company which employs 260 personnel, principally engaged in the manufacture of boilers and associated engineering products, services a number of principal local industries. Applicants should be qualified accountants with relevant industrial experience, have extensive experience of statutory accounts and be able to commit themselves initially to a two year contract. The ideal candidate will be over 40 years preferably without young dependants and probably with previous overseas experience. Job Ref: CLD 897

For confidential application form telephone Lorna Dinning on Newcastle (STD 0632) 328524 or forward CV to Vine House, Vine Lane, Newcastle upon Tyne, NE1 7PU.

**NORTHERN RECRUITMENT GROUP**

ACCOUNTANCY APPOINTMENTS







## UK COMPANY NEWS

Witan ahead  
and issues  
rights  
warrants

GROSS revenue of Witan Investment Co. advanced from £3.88m to £4.85m in the six months to October 31 1983 and a rights issue of warrants to subscribe for one ordinary share for every ten held has been announced.

The net interim dividend is being lifted from 1.05p to 1.2p and the directors forecast that the final payment will be at least maintained at 1.2p.

Interest charges and expenses for the half year took £941,000 (£825,000) and, with tax at £1.33p (£975,000), earnings per share increased from 1.14p to 1.45p.

The directors say that the warrants, which will be issued to holders on the register at the close of business on October 30, will be exercisable on August 1 in any of the years between 1984 and 1989.

At the end of the six months the net asset value, after taking prior charges and currency loans at par, was 133p (106.8p) and the warrants will be issued at this price. Net assets at market value are given at 154.4p (108.3p).

No payment in respect of the warrants will be required unless and until subscription rights are exercised. Dealings are expected to commence on November 14.

## ● comment

Rare indeed is the investment trust that has laid out its strategy outside of marriage. But Witan has decided to give its shareholders a 1-for-10 issue without the obvious excuse of bid or merger. When the whole sector is fairly much convinced that the average discount on investment trust prices cannot be narrowed until a lot of paper gets taken out of the system, why is Witan, potentially at least, adding to the paper pile? The most cynical answer is that Witan is indulging in a bit of public relations. Witan is the flag ship of Henderson Administration's investment trust management. According to Association figures it has been in the upper quartile of performers on both a one-year and five-year view. Yet the share price has failed to respond. Inevitably the companies chased are either those in a very narrow market or where (perhaps perversely) poor performance makes them a bid target. Witan presumably hopes to overcome the problem by stirring up a bit of investment interest with a free warrant issue. There are many yardsticks for measuring warrant prices but for shareholders the most important thing is that they are free, with some market value and giving the right to buy the ordinary at 133p any time over 10 years.

Sainsbury midway profit  
ahead 28%—lifts interim

FURTHER "excellent growth" has been achieved by J. Sainsbury, the grocery giant, in the 28 weeks ended October 8 1983. Profit before tax has risen by 28 per cent, from £48.79m to £62.49m, and the interim dividend is lifted from 1.9p to 2.4p net.

Reporting on the period the directors state that sales were up from £1.15bn to £1.36bn. This rise equalled 15.2 per cent and volume growth (sales adjusted for inflation) was around 10 per cent, a level sustained consistently over the past two years.

Retail profit rose from £46.25m to £59.31m, a gain of 28 per cent, and net margin percentage improved from 3.92 to 4.36, reflecting further advances in productivity and efficiency. Our exceptionally strong price competitiveness was fully maintained," the directors claim.

Sales for the period included VAT of £57.25m (£46.86m). After tax £18.75m (£14.64m) the net profit came out at £63.74m (£54.15m) for earnings of 15.7p (10.1p) per share. For the 56 weeks ended March 26 1983 the group made a profit of almost £109m and paid a dividend of 5.58p.

In the period six new supermarkets opened and nine are planned for the second half. Total investment during the year is expected to reach £175m.

The £100m garden centre subsidiary, Homebase, traded well. Four new stores opened in the first half and three more are due to open in the second. The performance of the associate,



Sir John Sainsbury, chairman of the grocery chain J. Sainsbury. Yesterday he announced further expansion by the group; six supermarkets have come into operation and a further nine are planned to be opened soon.

SavaCentre, continued to improve, with sales in all five hypermarkets increasing in real terms. Sainsbury has completed its purchase of 21 per cent of Sheva's, an American supermarket chain based in New England, for £21.5m.

The 1982-83 distribution under the profit sharing scheme resulted in 867,000 shares going to 6,970 employees who chose to take their distribution in shares. A further 18,840 staff

received £4.75m cash from profit sharing.

As usual, no provision for profit sharing has been made in the half year's accounts since the level of profit share is dependent on the full year's results. However, if the scheme's formula was to be applied to the half year's results alone, it would produce a distribution of £3.5m to be taken in cash or shares. See Lex

## £1m interest cut helps Chubb

A REDUCTION of some £1m in interest charges was reflected in pre-tax profits of Chubb & Son, security systems group, which rose from £4.03m to £4.45m for the six months to September 30 1983, on sales of £143.24m against £140.42m.

Operating profits however, fell from £7.59m to £7.15m, with a lower UK contribution of £3.67m (£5.09m) only partly offset by an increase of £0.98m to £3.43m overseas.

The fall in UK profits was almost entirely due to results of Chubb & Sons Lock and Safe Co which did not benefit in the period from export contracts following a significant contribution in the corresponding half of 1982. However, the Parkes companies, Chubb Alarms and Guardall produced materially higher profits.

Overseas, both Canada and Australia, despite far from easy trading conditions, made substantial progress. The situation in the Continental operations—particularly Holland—is still difficult, although operations there are showing a profit compared with a loss in the comparable period last year.

The directors say it is too soon to say that the company is feeling the benefit of economic upturn in the markets in which it trades. Indeed, in some markets, conditions are going to be difficult over the remainder of the financial year, they point out. In these areas, the emphasis is necessarily on containment rather than growth.

The net interim dividend is marginally higher at 1.55p (1.54p)—last year's total was 5.95p on pre-tax profits of £14.14m. First-half earnings per share improved from 2.87p to 3.61p.

Pre-tax profits for the period were after interest charges of £2.8m (£3.76m) and associates' contributions of £97,000 (£200,000). Tax charges rose from £1.92m to £2.05m and minorities took £188,000 (£350,000).

The directors note that it is in the area of electronic security that much is being achieved, raising the resource of modern technology to provide ever more sophisticated and reliable security systems.

● comment  
Chubb is well and truly shot

of the costs of withdrawing from its ill-fated cash dispensing venture. Yet the group's performance still seems strikingly dull against some of its smaller competitors in electronic security. The company points out that the comparable period's profits were flattered by a spate of large contracts to supply traditional security products to the Middle East, which has now dried up. Meanwhile, electronic security profits in the UK were up by 50 per cent, chiefly due to increased demand from commercial and financial services customers.

But electronic security represents less than a third of total sales, so group historic operating profits were down by 6 per cent and volumes were down marginally in real terms. All this means that Chubb continues to look like a possible bid candidate, although the recent change of managing director might win it grace for a while. The shares stand at 144p, where the historic yield is 8 per cent and Chubb is capitalised at £87.4m.

General  
Accident  
up 31% at  
nine months

HURRICANE LOSSES in the U.S. were largely responsible for a nearly doubled underwriting deficit in the third quarter at General Accident Fire and Life Assurance Corporation. Pre-tax profits for the period to September 30 declined from £27.1m last time to £8.5m leaving the nine-month figure ahead 31 per cent at £44m, against £33.6m.

The third quarter underwriting loss of £43.5m (£24.4m) produced a similar overall deficit at the nine-month stage of £111.7m (£111.5m) representing 10.5 per cent (12.2 per cent) of premiums. General premiums rose by 12.9 per cent from £910.6m to £1,035m—reduced to 8.6 per cent excluding currency movements.

Investment income for the nine months was up 7.2 per cent from £143.2m to £153.7m—or 8 per cent excluding currency movements. Pre-tax profits were after adding long-term insurance profits of £22m (£3.1m) but debiting unchanged loan interest of £1.2m.

After a doubled tax charge of £3.4m and minorities and preference dividends taking £19.8m (£9.5m), attributable profits were read by just over 25 per cent at £39.7m, against £31.4m. Earnings per 20p share climbed from 18.5p to 23.6p.

Commenting on the nine-month results, Mr. Burt Marshall, chief general manager, said "the major influence on our underwriting result in the third quarter has been the impact of hurricane losses in the U.S., which have reached nearly £10m net of reinsurance. Although we have only a small portfolio of investments in Texas, our involvement is concentrated in Houston, which bore the full force of the hurricane.

"Without this exceptional loss, we would still have been able to report a small underlying profit for the nine months. Our underwriting result was also affected by some reserve strengthening in Canada where the market is once again becoming more competitive.

"In the UK the high claims frequency continues across the whole account and the benefits of our August rate increase on the important motor account have yet to be realised," he stated.

In the UK, marginally higher underwriting losses of £12.5m (£11.9m) resulted in a deficit for the nine months of £52.8m to £42.5m, or 11.4 per cent (15 per cent) of premiums. UK premium income was up just over 9 per cent from £350m to £381m.

Despite a further increase in claims frequency, the motor account improved slightly during the third quarter, with losses of £4.4m (£4.3m), but the nine-month deficit was up by £4m to £14.8m.

Homeowners business showed a reduced loss of £9.1m (£11.1m) at the three-quarter stage, but underwriting experience in the third quarter deteriorated sharply to a deficit of £3m. Modest improvement continued during the third quarter in the industrial and trade accounts with a reduced deficit of £3.8m making aggregate losses of £10.8m (£26.2m) for the nine months. The liabilities account, however, continued to deteriorate.

In the U.S., an underwriting deficit in the third quarter of £21.2m (£24.4m) produced a deficit for the nine months up from £32.5m to £46.6m, on written premiums 10 per cent higher at £597m (£539m).

Losses arising from Hurricane "Alicia" amounted to £9.4m which seriously affected profitability on the property accounts. However, there was some improvement in private auto experience during the quarter, although the account is still unprofitable at the nine months.

Operating ratio was 110.89 per cent (109.35 per cent), but if the effect of "Alicia" is excluded, the ratio is reduced to 108.48 per cent.

The current solvency margin worldwide is 76 per cent against 75 per cent at the end of 1982.

Commercial Union ahead  
and optimistic for year

IN THE first nine months of 1983 the Commercial Union Assurance Company has shown the steady improvement expected, and all major territorial operations, apart from the U.S., fared better than for the same period last year.

And looking ahead, Mr. Cecil Harris, the chief executive, says he expects the current improvement in results to continue. Although the difficulties in the U.S. market are likely to persist for the time being, "there are some hopeful signs," and the aim is to have completely eliminated American losses at the bottom line by the end of next year. The rest of the world-wide operations are performing satisfactorily overall.

For the third quarter the group made a profit of £13.4m, giving a total of £43.8m for the nine months, compared with £24.2m in the same period of 1982. The underwriting loss for the nine months came to £181.7m, against £179.9m, with only £1.8m compared with a loss of £2.8m. Other losses were U.S. £149.6m (£125.9m); UK £23.4m (£24.6m); Netherlands £12.4m (£8.6m); rest of the world £2.8m (£8.2m).

Against these losses investment income net of loan interest totalled £158.8m, compared with £173.5m, there were life profits of £33.7m (£25.5m) and associated earnings of £8m (£5.2m). Premium income came to £1,735m (£1,735m), U.S. £1,458m (£1,335m) was non-life.

After allowing for the effect of exchange rates the underlying increase in investment income was 2 per cent and in non-life premium it was under 1 per cent.

Realised gains less losses on investments amounted to £26m and shareholders' fund stood at £1.1bn at September 30, representing a solvency margin of 59 per cent.

Net attributable profit came to £22.2m (£43.2m) after deducting

## HIGHLIGHTS

After a brief round-up of London's stock market, where the Government Broker exhausted his short tap yesterday, the Lex column goes on to concentrate on the third-quarter results from three insurance groups. Commercial Union, and General Accident in the UK and Sigma of the U.S., in the light of August's hurricane damage. J. Sainsbury pushed out its figures for the first 28 weeks of its year yesterday, showing its usual solid profits growth, with the pre-tax line up by 28 per cent. Smiths Industries unveiled some excellent preliminary figures. On the inside pages, the interim figures from Hill Samuel come in for consideration. On the bids and deals front Grand Metropolitan has increased its stake in Pleasurama, ahead of the Monopolies report in a week's time. Pleasurama's bid for Trident.

tax and minorities £21.8m (£23.5m) and credit last time the balance of life profits for 1979-81 of £26.2m. Earnings per share are 5.39p (3.65p).

Mr. Harris says in the U.S. the statutory operating ratio was 115.3 per cent (117.1 per cent), made up of a claims ratio to earned premiums of 84.8 per cent (83.9 per cent), and an expense ratio of 30.5 per cent (33.2 per cent). The underwriting experience reflected the cost of hurricane Alicia, amounting to £7.6m, and the impact of upward revisions to outstanding claims provisions.

In commercial lines the competitive market prevailed, but in personal lines the market was maintained. Premium income continued to reflect the programme of consolidation and was 7 per cent lower than last year (growth 11 per cent). Big cuts in America have so far seen a total of 1,300 jobs disappear over a period of some 13 months, taking the workforce there down to some 6,500. Over the same period the group has closed 15 of its U.S. branches giving it representation now of around 50.

Further reductions in the workforce are planned, although

on nothing like that scale. At home, non-life premium growth of 11 per cent was at a similar level to 1982. The underwriting loss was lower, although experience for personal business showed some deterioration in the current quarter and market conditions generally remained competitive.

Mr. Vernon Bryan, general manager of the UK division says trading conditions remained difficult and there is no sign of a consistent upward trend in ratings levels. "We have continued our policy of selective underwriting of commercial classes and are encouraged by the good growth of our domestic account."

Life new business has maintained its momentum and continued to show a substantial increase in the third quarter. Restructuring of the regional and branch network has been completed as planned. In addition, the new policy of processing involving commercial lines has commenced.

In Canada, there was an underwriting profit despite some deterioration in motor business during the quarter.

The better experience for the rest of the world resulted from improvement in Western Europe and a further good result for the Far East.

Protimeter  
placing  
on the USM

By Dominic Lawson

The latest in the seemingly unstoppable stream of companies flooding on to the three-year-old United Securities Market is to be Protimeter.

The company, which was formed in 1981, designs and manufactures instruments for measuring moisture in crops, buildings and the atmosphere. It sells them throughout the UK and in over 60 other countries.

Protimeter will be coming to the USM via a placing by brokers Phillips & Drew. After expenses, about £120,000 will be raised for the company by the issue, and a similar amount will be realised by existing shareholders.

In the year to June 30, 1982, Protimeter made pre-tax profits of £294,000 on turnover of just over £1m. No profits forecast will accompany the issue, but Mr. Ernest Gobert, the chairman and co-founder and managing director, said yesterday that in the first few months of the current year: "We are significantly ahead both in turnover and profitability."

Following the placing of about 20 per cent of the enlarged equity, Mr. Gobert and his family will hold the remaining 80 per cent. It seems likely that Protimeter will come to the market on a fixed price basis, with a multiple of about 14, which would indicate a market capitalisation of around £2m.

## Secombe Marshall

Secombe Marshall and Campton, discount house, announced that it made a profit in the first half of the year to October 31 1983.

An unchanged interim dividend of 0.6p was declared. A final dividend of 1.5p was paid last year with profits, after tax and transfer to reserves for contingencies at £427,993 (£409,723).

## BOARD MEETINGS

TODAY	FUTURE DATES
Interline: Amber Industrial, Henry Anheuser, Applied Computer Technology, Bank of Ireland, John Beales, British and Commonwealth Shipping, British-Boreno Petroleum Syndicate, Caledonia Investments, Capital Garage, Teat, Elwick-Hopner, Holyrood Rubber, Kuala Selangor Rubber, S & U Stores, Steveland Industries, Valour, Whitington Engineering.	Interline: Anglo American Corp. of South Africa, Berkeley and Hay Hill Investors, Brierley and Shipman, Cable and Wireless, England (J. E.) (Wellington), London Trust, London and Liverpool Trust, Rothmans International, Spong, Zips Dynamics.
Final: Anglo Scottish Investment Trust, Aronson, LWT, National Commercial Bank, New Zealand Assurance, North Atlantic Securities.	Final: Anglo Scottish Investment Trust, Aronson, LWT, National Commercial Bank, New Zealand Assurance, North Atlantic Securities.

## DIVIDENDS ANNOUNCED

Company	Current payment	Date of payment	Corresponding dividend	Total dividend	Total last year
Asset Special	0.42	Jan. 6	0.63p	1.05p	1.35p
Bellway	4	Jan. 20	4	4	4
Chubb & Son	1.95	Jan. 4	1.95	1.95	1.95
Churchbury Edis	5.7	Jan. 9	5.7	5.7	5.7
External Inv. Tr.	10	Jan. 10	10	10	10
Feeders	0.5	Jan. 6	0.5	1.15	1.15
Fidelity	1.1	Jan. 17	1.1	1.1	1.1
Futura Hedges	1.5	Jan. 17	1.5	3.5	3.5
Hill Samuel	3	Jan. 3	2.8	5.8	5.8
Jessops	0.8	Jan. 9	0.7	2.3	2.3
Law Land	0.1	Dec. 14	0.1	1	1
Lion. Entertainments	1.92	Jan. 18	1.92	1.8	1.8
J. Sainsbury	2.4	Jan. 20	1.9	5.55	5.55
Secombe Marshall	0.6	Jan. 3	0.6	2.4	2.4
R. C. Slingsby	1.5	Jan. 4	1.5	11.5	11.5
Smiths Inds.	13	Jan. 3	13	30	30
Wentys Inv.	1.2	Feb. 1	1.05	2.25	2.25

Dividends shown pence per share net except where otherwise stated. \* Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ USM stock. § For nine months. ¶ For 15 months. || Including 0.3p special.

## GEORGE H. SCHOLES PLC

WYLEX WORKS, WYTHENSHAW, MANCHESTER M22 4RA

Manufacturers of Wylex Electrical Products

Extracts from the Activities and Business Review as contained in the Directors' Report for the year ended 30th June 1983.

	1982	1981
Turnover	4,259,043	3,091,706
Income from shares in related companies	16,167	56,276
Net interest receivable and similar income	212,363	82,473
Profit before taxation	4,627,573	3,108,902
Taxation	2,130,108	1,405,492
Profit after taxation	2,497,464	1,663,410
Dividends per share (net)	17.00p	13.33p*

\* Equivalent after allowing for scrip issue

The company can again report a busy year. In the home market the continued strength of the refurbishing market in housing stock has contributed substantially to the increase in activity of the company. Not only has this refurbishing involved our consumer units, but an increasing use of ELCO's (earth leakage circuit breakers) now known as RCD's (residual current devices) in domestic installations. In the industrial and commercial fields we are making steady progress with our distribution boards which is gratifying in a market that is not particularly buoyant.

The overseas activities of the group are concentrated in the Far East and Nigeria. In Malaysia, PDL-Wylex Sdn. Bhd., a related company, is now operating profitably and the premises have been extended to allow for the significant increase in the assembly of RCD's. To improve our representation in South East Asia we have appointed new selling agents in Malaysia, Singapore and Hong Kong. Our agents are Ciplis companies of Gerard Industries Pty. Limited of Adelaide, thus increasing our liaison with that company. We are looking forward to increased penetration in these markets with a dynamic sales force.

Nigeria has, of course, been very disappointing due to its restrictions on imports and the introduction of licences. Now that the elections there are over we are hoping for an easing of these controls allowing a return to a more normal business scene.

Note: The accounts shown above for the years ended 30th June 1983 and 30th June 1982 are not full accounts. Full accounts on which the Auditors made unqualified reports, will be delivered in respect of the year ended 30th June 1983 and were delivered in respect of the year ended 30th June 1982, to the Registrar of Companies.

## Granville &amp; Co. Limited

(Formerly M. J. H. Nightingale & Co. Limited)

27/28 Lovat Lane London EC3R 8EB Telephone 01-621 1212

## Over-the-Counter Market

1982-83	Company	Price	Change	Gross Yield	P/E
High	122	120	120	5.7	7.2
Low	122	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2
122	120	120	120	5.7	7.2

## Public Works Loan Board rates

Years	Quoted loans repaid at	Non-quoted loans at
Up to 3	10.1	10.1
Over 3, up to 4	10.1	10.1
Over 4, up to 5	10.1	10.1
Over 5, up to 6	10.1	10.1
Over 6, up to 7	10.1	10.1
Over 7, up to 8	10.1	10.1
Over 8, up to 9	10.1	10.1
Over 9, up to 10	10.1	10.1
Over 10, up to 15	10.1	10.1
Over 15, up to 25	10.1	10.1
Over 25	10.1	10.1

\* Non-quoted loans are 1 p.p.c. over the quoted rates. † Repayment by half-yearly annuity (fixed equal half-yearly payments to include principal and interest. ‡ With half-yearly payments of interest only.

# COMMITMENT

BTR's consistent record over 16 years is a result of imaginative planning and hard work from a team of people dedicated to achieving the best at all levels.

Our basic business strategy, coupled with innovative management, continues to keep our companies at the forefront of the world's key industrial markets.

Maintaining that record is the target we wholeheartedly set our sights on for the future.

**That's BTR**

BTR plc, Silvertown House, Vincent Square, London SW1P 2PL. 01-834 3848.



## UK COMPANY NEWS

## Smiths Industries aided by £2.5m medical boost

BOOSTED by its medical companies Smiths Industries more than made up its £1.63m mid-year shortfall through the second six months to finish the full year to July 30 1983 with profits up from £26.46m to £26.84m at the pre-tax level.

The medical companies, which have been consistent cash contributors during their period of rapid growth in recent years, now account for some 40 per cent of pre-tax profits.

Profits arising in North America, principally from the medical, marine and aerospace industries, are approaching one-third of trading profits.

In a statement with the full year results Sir Roy Sisson, chairman, says 1984 holds out "every prospect of being the year during which the group moves from the profits plateau of recent years into a period of profits growth."

Earnings for the past year were up marginally from £32.5p to £33.4p but the final dividend is being increased by 0.5p to 7.5p, which raises the net total from 11p to 11.5p per 50p share.

Group turnover was down slightly from £385.9m to £380.7m and at the trading level profits fell by £0.94m to £31.41m before taking account of much lower interest charges of £4.57m, compared with £5.89m.

Attributable profits emerged

at £17.38m (£17.11m) after tax of £17.37m (£17.27m) and minorities of £112,000 (£84,000). Extraordinary profits rose by £4.5m to £6m to leave retained profits at £5.26m (£5.08m).

An analysis of group turnover and trading profits by division shows:

Aerospace £197.2m (£193.95m) and £12.64m (£12.5m), automotive £47.95m (£45.2m) and £1.11m (£1.05m) loss, distribution £58.8m (£61.65m) and £1.94m (£1.6m), industrial £27.3m (£28.8m) and £4.82m (£5.51m), marine £20.2m (£20.95m) and £2.25m (£2.06m), medical £42.75m (£32.45m) and £10.75m (£8.2m) and Australia/Southern Africa £50.2m (£56.8m) and £7.1m (£2.95m).

UK turnover and profits accounted for £266.1m (£268.1m) and £21.2m (£20.51m).

The directors say the medical companies again produced excellent results while the aerospace businesses maintained profits at good levels while substantially increasing the level of private venture engineering development expenditure.

The losses incurred in South Africa were "very disappointing." The traditional business of supplying components to the local motor industry is sound and the group will maintain its investment. However, the diversification activities are the subject of "close scrutiny."

It is pointed out that in the context of the national economy the Australian company performed well in most of its trading activities, although the results were "very severely affected" by the reduction in demand for furniture components.

In the distribution sector there was an improvement in profits even though second-half results were depressed by rising losses in the Clock Company which led to the decision to close this business. The overall profitability of the sector remains "too low."

Most of the companies in the industrial category improved their results and in the case of the main exception, Integrated Air Systems, the year ended on a high note with orders received from the U.S. semi-conductor industry for delivery in 1984 rising to record levels.

The North American marine business again demonstrated exceptional resilience in increasing profits during a period of recession and Kelvin Hughes continues to make steady progress towards the new structure necessary for its future success.

After adjustments for businesses sold or discontinued, group sales of the continuing businesses for 1982-83 amounted to £331m (£318m) and profits before tax totalled £28m (£27.5m).

See Lex

## Good second half lifts Bellway to over £3.6m

THE second half has seen a boost in the profits of Bellway, the housebuilding group. A near £1m jump in that period has pushed up the total profit to £3.6m for the year ended July 31 1983, from a restated £2.8m.

Earnings have improved from 16.5p to 17.5p. The dividend is maintained at 7p net, with an unchanged final of 4p.

The year's turnover rose by over £10m to £55.5m. Cost of autonomous profit centres, there has been a deliberate policy to shift away from the traditional north-east base into the more prosperous south-east corner of the UK and to concentrate more on first-time house buyers. All these moves are now bearing fruit—as the sales figures show.

These reflect a 20 per cent increase in legal completions, a trend which could be repeated this year if the mortgage rate continues to fall. In anticipation of this the company is obviously building up its land stocks—a move which will present no gearing problems whatsoever given the rights issue last year.

The company is in its strongest position for many years. At 197p, the earnings multiple is almost 7 on stated earnings while the yield is 3.1 per cent—a rating not far removed from the sector average.

See Lex

## Hill Samuel's interim rise to £10.8m

AN INCREASE of £1.4m in net taxed profit has been achieved by the Hill Samuel Group in the half year ended September 30 1983. The profit is up from £9.66m to £10.8m, and the net interim dividend is being lifted by 0.2p to 3p.

Sir Robert Clark, chairman, says the results represent a further improvement on the substantial increases in profitability achieved in recent years. Fully diluted earnings have risen from 13.82p to 15.01p per share.

Merchant banking produced a profit of £7.78m (£7.07m) after transfer to reserves for contingencies, with investment results amounting to £290,000 (£262,000). Operations benefited from a very high level of investment banking activity and improved profitability from commercial banking, but the world-wide contribution from foreign exchange, commodities and related trading activities was greatly reduced. The increase in profits was due to the partial realisation, since completed, of the dealing equity portfolio.

Life and investment management had an "excellent half year," with profits up from £1.23m to £1.95m. Sir Robert says investment management profits showed strong growth in a period of generally high and active stock markets during which significant new funds came under management. Sales by Hill Samuel Life Assurance

of both annual and single premium products were above last year.

The half year's net profit was struck after central costs, including interest, of £1.97m (£1.79m).

comment Hill Samuel has absorbed some heavy costs which took its shine off one of the best six months in merchant banking for some time. The shares responded with a 12p fall to 268p. Profits from foreign exchange commodities and related trading activities were sharply down and the group carried the expense of setting up a new trading operation in New York to deal with the budding offshore market

there. The banking side has adopted a cautious line on Brazil and Mexican loans and is not taking any interest payments into its profit and loss account. That said, payments from both countries are still up to date. One black spot was Noble Lowndes employee benefit services which made a loss on software sales in the U.S., though the management claims action has been taken. For the rest of the year merchant banking may not be able to match its recent strong performance while the other activities should start yielding better returns. Taking a line through the interim dividend increase the group might come out with a 9p net dividend giving a yield of 5.3 per cent.

comment Hill Samuel has absorbed some heavy costs which took its shine off one of the best six months in merchant banking for some time. The shares responded with a 12p fall to 268p. Profits from foreign exchange commodities and related trading activities were sharply down and the group carried the expense of setting up a new trading operation in New York to deal with the budding offshore market

## Churchbury well ahead midterm

PROFITS ON investment activities of Churchbury Estates, the property group, jumped from £578,000 to £1.5m in the six months to September 30, 1983, and the net interim dividend is being lifted from 5p to 5.7p. Last year's total payment was 14.5p when profits amounted to £2.34m.

Turnover at midterm showed an advance from £2.34m to £3.57m. Net rental income was £2.29m (£2.43m), with gross rents at £2.89m (£3.01m) before property outgoings of £596,000 (£578,000).

Other income added a further

of £1,000 (£3,000) after tax of £2,000 (£3,000). This left the first half net profit at £292,000 (£434,000) and with minorities taking £104,000 (£12,000), the attributable balance came through at £188,000 (£422,000). The interim dividend cost £396,000 (£348,000) for retained profits of £392,000 (£36,000), and extraordinary credits of £381,000 (£185,000) have been taken to general capital reserve whereas last time they were taken from reserves.

Earnings per 25p share on investment activities were 11.43p (£5.48p). On investment and dealing activities they were 11.44p (£5.52p).

The profit on investment activities of Law Land, the 88.9 per cent held subsidiary, improved sharply from £966,000

to £1,500 and its interim dividend is being raised from 0.7p to 0.8p on earnings per 20p share of 2.12p (1.05p on investment activities and 1.06p when combined with dealing activities).

Turnover increased from £2.82m to £3.18m with gross rents at £2.49m (£2.85m) and property outgoings at £378,000 (£370,000). Other income added £188,000 (£81,000) before administration expenses of £401,000 (£436,000) and interest payable of £310,000 (£257,000). After tax there was a balance available of £338,000 (£469,000) from which dividends took £357,000 (£213,000) leaving the retained results at £81,000 (£256,000). Extraordinary credits of £383,000 (£40,000) have been transferred to general capital reserve.

## Aspinall share allocations

Following the offer for sale of 7.8m shares in Aspinall Holdings at 115p each, 72,000 applications were received for a total of 433m shares valued at £50.4m. Preferential applications for a total of 780,000 shares made by directors and employees have been allocated in full. Applications from the public will be dealt with on the following basis:

Applications of between 500 and 20,000 shares—weighted ballots will be conducted within each band of applications, and each successful applicant will receive 500 shares. Applications for 20,000 shares and over—1.6 per cent of the shares applied for.

Dealings will begin on November 14.

## Continuing losses by Linread

AS ANTICIPATED, conditions remained very difficult at Linread in the six months to the end of July 1983, although the directors point out that losses—which came to £201,000 before tax—showed a small improvement on the losses of £255,000 in the previous six months' period.

For the six months to the end of July 1982 losses before tax came to £51,000.

The directors say that trading conditions for continuing businesses show improvement although increased demand from some markets is offset by static demand elsewhere. The directors have determined a plan to restore the company to profit which they say is being "resolutely implemented."

Continuing high losses in commercial products and engineering led to a detailed review of these activities and significant reorganisation was announced at the end of May. This has involved a reallocation, the discontinuation of unprofitable businesses, and reduction of personnel by 25 per cent in selected areas. Total costs of £595,000 are shown as extraordinary costs in the July figures, of which £312,000 has been incurred at that time.

As part of plans to restore financial health peripheral businesses have been disposed of. Largely as a result of disposals, group bank overdrafts and short-term borrowings have dropped from £2.57m at July 31, 1982 to £942,000 at November 7, 1983.

During the period substantial losses continued to be incurred in commercial products and engineering. Aircraft products performed well in a difficult market and Linread Canada managed to contain losses at a significantly lower level than in the six months to end January this year.

Group comparative figures for the six months are not given because it is in the process of changing its year end from the end of July to the end of December, with the current accounting period running for 17 months. A comparison of the two 12-month periods to the end of July shows a dive into losses before tax of £666,000 against profits of £96,000.

Turnover for these periods increased from £15.91m to £16.02m.

For the six months under review turnover emerged at £8.25m—the group is engaged in the manufacture of cold forged fasteners.

In order to retain trustee status the directors have declared an interim dividend of 0.1p—5p per 10p share is given at 8.62p—in the 12 months to July 31 1982 a single payment of 1p was made.

## MFI rights result

The £28.6m rights issue by MFI Furniture Group has met with an enthusiastic response from shareholders. Of the 24,823,831 shares offered on a one for seven basis at 130p each, acceptances in respect of 98.2 per cent were received. The remaining 445,339 new ordinary shares have been sold in the market at an average net premium of about 25p each. Cheques will be posted to non-accepting shareholders in respect of the proceeds of their entitlements, but no payments of less than £2 will be made.

# SAINSBURY'S

## Further excellent growth.

The unaudited interim results for the Group were:

£'000	1983	1982	Change
	28 weeks to 8th October	28 weeks to 9th October	
Sales*	1,359,697	1,179,988	+15.2%
Retail Profit	59,314	46,246	+28.3%
Retail Margin	4.36%	3.92%	
Associates	3,172	2,546	+24.6%
Profit before Tax	62,486	48,792	+28.1%
Profit after Estimated Tax	43,740	34,154	+28.1%
Dividend per Share	2.4p	1.9p	+26.3%
Earnings per Share	12.78p	10.10p	+26.5%

\*Includes VAT £57,245m (1982 £46,861m)

### Salient Points

- Retail profit increased by 28% and net margin percentage improved to 4.4%, reflecting further advances in productivity and efficiency. Our exceptionally strong price competitiveness was fully maintained.
- Sales were up by 15.2% and volume growth (sales adjusted for inflation) was approximately 10%, a level sustained consistently over the past two years.
- Six new supermarkets opened during the period and nine are planned for the second half. Total investment during the year is expected to reach £175 million.
- Our DIY and garden centre subsidiary, Homebase, traded well. Four new stores opened in the first half of the year and three more are due to open in the second half. The performance of our associate company, SavaCentre, continued to improve, with sales in all five hypermarkets increasing in real terms.
- The Company has completed its purchase of 21% of Shaws, an American supermarket chain based in New England, for \$21.2 million.

### Employee Share Ownership & Profit Sharing

- The 1982/3 distribution under our Profit Sharing Scheme resulted in 667,000 shares going to 6,970 employees who chose to take their distribution in shares. A further 18,840 staff received £4.75 million cash from profit sharing.
- As usual, no provision for profit sharing has been made in the half year's accounts since the level of profit share is dependent on the full year's results. However, if the Scheme's formula were to be applied to the half year's results alone, it would produce a distribution of £3.8 million to be taken in cash or shares.

### Interim Dividend

The Directors have declared an interim dividend of 2.4p per share (1982 1.9p) which, together with its associated tax credit, is equivalent to a gross dividend of 3.43p. This dividend will be paid on 20th January 1984 to shareholders on the Register of Members at the close of business on 29th December 1983.

## Commercial Union 9 MONTHS REVIEW

The Board announces an estimated and unaudited profit before taxation and minorities for 9 months ended 30th September 1983, of £43.8m (1982 £24.3m). After allowing for taxation and minorities, the profit was £22.2m (1982 £15.0m). All our major territorial operations, apart from the United States, showed an improvement over the same period of last year.

	9 months ended 30th Sept 1983	9 months ended 30th Sept 1982	Year 1982
<b>PREMIUM INCOME</b>			
Life	283.2	247.6	370.1
Non-life	1,449.7	1,333.1	1,808.0
Total	1,732.9	1,580.7	2,178.1
<b>Investment income, net of loan interest</b>			
	193.8	173.5	243.5
<b>Underwriting result (analysis below)</b>			
Life profits	(191.7)	(179.9)	(271.5)
Associated companies' earnings	8.0	5.2	8.8
<b>PROFIT BEFORE TAXATION AND MINORITIES</b>			
	43.8	24.3	21.5
Taxation and minorities	(21.6)	(9.3)	(7.7)
<b>PROFIT AFTER TAXATION AND MINORITIES</b>			
	22.2	15.0	13.8
Balance of life profits 1979/81	—	28.2	28.2
Reorganisation costs (after taxation)	—	—	(12.9)
<b>PROFIT ATTRIBUTABLE TO SHAREHOLDERS</b>			
	22.2	43.2	29.1
<b>EARNINGS PER SHARE</b>			
	5.39p	3.63p	3.33p
<b>SHAREHOLDERS' FUNDS</b>			
	£1,107m	£978m	£1,047m
<b>UNDERWRITING RESULT</b>			
United States	(149.6)	(125.9)	(198.0)
United Kingdom	(28.4)	(32.4)	(44.8)
Netherlands	(12.4)	(8.6)	(13.0)
Canada	1.3	(6.8)	(7.8)
Rest of the World	(2.6)	(6.2)	(7.9)
	(191.7)	(179.9)	(271.5)

World-wide non-life premium income growth was 9% in sterling terms (1982 12%). After allowing for the effect of changes in rates of exchange, the underlying growth was under 1% (1982 9%).

Investment income, net of loan interest, increased by 12% (1982 22%). After allowing for the effect of changes in rates of exchange, the underlying increase was 3% (1982 20%).

In the United States, the statutory operating ratio was 118.5% (1982 117.1%), made up of a claims ratio to earned premiums of 84.8% (1982 82.9%), and an expense ratio to written premiums of 33.7% (1982 34.2%). The underwriting experience reflected the cost of hurricane Alicia, amounting to £7.6m, and the continuation of upward revisions to outstanding claims provisions. In commercial lines the competitive market prevailed, but in personal lines improved experience was maintained. Premium income continued to reflect our programme of consolidation and was 7% lower than last year (1982 growth 17%).

In the United Kingdom, non-life premium growth of 11% was at a similar level to 9 months 1982. The underwriting loss was lower than last year, although experience for personal business showed some deterioration in the current quarter and market conditions generally remained competitive.

In the Netherlands, the deterioration in the underwriting result reflected adverse motor experience. However, after taking into account investment income and life profits, the overall result was satisfactory. Non-life

premium income increased by 6%, compared with nil growth for the same period of last year, the increase reflecting a reduction in outward reinsurance.

In Canada, despite some deterioration in motor experience during the current quarter, an overall underwriting profit was achieved. Increased competition limited premium income growth to 3%, but, nevertheless, this compared favourably with 9 months 1982.

Underwriting experience for Rest of the World continued to improve, the main contribution coming from Western Europe, primarily in France and Belgium. The result for the Far East remained satisfactory. Overall non-life premium growth was 6% (1982 8%).

World-wide life profits increased very significantly, particularly in the United Kingdom and the Netherlands. The life portfolios in the United States, Canada and Belgium were also profitable and, after allowing for the effect of changes in rates of exchange, overall profits increased by 29% when compared with the same period of last year.

The results of the Company's operations have, as usual, been converted at the rates of exchange prevailing at the close of the periods reported. These were as follows:

	30th Sept 1983	30th Sept 1982	Year 1982
United States	\$ 1.90	\$ 1.70	\$ 1.62
Netherlands	Fls 4.50	Fls 4.71	Fls 4.26
Canada	\$ 1.85	\$ 2.10	\$ 2.00



**Commercial Union**  
Assurance Company plc

Good food costs less at Sainsbury's



## BIDS AND DEALS

## Montfort suspended ahead of Palma deal

SHARES in Montfort (Kutting Mills) were suspended at 28p per share at the request of the Leicester-based stock and knitwear group pending details of its acquisition of the Palma Group.

Palma Textiles already controls Montfort following a 24p per share bid in July. Palma acquired 62.3 per cent, although 300,000 shares from the holding were subsequently placed to bring its stake down to 55.7 per cent.

## ACC raises its stake in Fleet

Mr Robert Holmes a Court's Associated Communications Corporation (Channel Islands) has raised its stake in Fleet Holdings, owner of the Daily and Sunday Express and Daily Star newspapers, to 5.29m shares, representing 6.3 per cent of the equity.

Last month Mr Holmes a Court revealed that his business interests held a 5.5 per cent stake in the newspaper group. On the London stock market the shares of Fleet Holdings fell yesterday to 119p, valuing Mr Holmes a Court's stake at £6.24m.

## David Dixon

Mr H. Turpin, a director, has acquired 14,000 25p ordinary shares (0.77 per cent) of David Dixon Group, increasing his interest to 218,889 (11.94 per cent). Another director, Mr R. A. Houghton, has acquired 5,000 ordinary shares (0.27 per cent), taking his interest to 7,500 (0.41 per cent). The directors' interest in the votes of the issued share capital is increased to 16.3 per cent.

## GrandMet tops up stake in Pleasurama to 29.9%

BY CHARLES BAYCHELOR

Grand Metropolitan, the hotel, brewing and leisure group, yesterday topped up its shareholding in Pleasurama, the casino operator, whose £50m bid for Trident Television is currently being investigated by the Monopolies and Mergers Commission.

GrandMet bought 335,000 shares at 385p each to increase its stake to 7.5m shares or 29.94 per cent of the Pleasurama equity. The company said it had decided to buy the extra shares following the dilution of its Pleasurama holding earlier this year "having regard to the importance of the London casino interests owned jointly by GrandMet and Pleasurama."

GrandMet's casino interests have been included in the Monopolies investigation of the Pleasurama bid in a move which was seen by some as indicating that the combined casino activi-

ties of the three groups might represent too great a concentration of interests.

A take-over of Trident by Pleasurama would create Britain's largest casino group comprising Pleasurama's 17 provincial clubs and Trident's five London clubs. In addition Pleasurama and GrandMet jointly own two London clubs while GrandMet has four other London casinos.

Mr George Martin, managing director of Pleasurama, said: "GrandMet had indicated to us when they saw their stake going down that they would top it up again. I personally see their timing as a bit of a stab at Trident prior to the Monopolies report. We have maintained throughout that their stake is not an issue. They don't have board representation and they don't control us. We are totally independent."

Mr Stanley Grinstead, chairman of GrandMet commented: "We have held a bit under 30 per cent for many years. I can't believe this makes that much difference. We see our holding as a defence against possible unwelcome partners."

The Monopolies Commission report is due to be sent to the Secretary of State for Trade on November 15 and his decision is expected in mid-December.

Mr Martin said: "Stage one is to get clearance of the Trident bid and then sit down and see if there is still synergy between the two groups. In principle we are still interested in taking over Trident but a great deal will depend on future discussions with their board."

Pleasurama's shares rose 9p yesterday to a new high for the year of 383p while Grand Metropolitan firmed 7p to 332p. Trident was unchanged at 112p.

## Renold sells U.S. chain manufacturing operation

BY RAY MAUGHAN

Renold, the power transmission and mechanical handling equipment manufacturer, has sold to local management the chain manufacturing operation in the U.S. which was closed earlier this year.

A consortium of banks, state institutions and unions has backed former employees to buy the chain manufacturing subsidiary, Renold Power Transmission Corporation, based in West Pittston, Pennsylvania.

Renold has already undertaken a major rationalisation of its chain making activities in Bradford, Manchester, Calais and Einbeck in Germany. The cash cost of this retrenchment, coupled with the elimination of substantial goodwill balances, has been heavy and the group is supported by its bankers, which have put in £27m of term loans, overdrafts and ancillary facilities, pending a financial reconstruction.

The cash consideration received from the West Pittston management buy-out will be used to cut debt. Renold has been paid \$4.4m in cash, \$250,000 loan stock redeemable over 2 years and \$500,000 of Series "A" preferred stock. Renold's main U.S. subsidiary, based in Westfield, New York, has given a guarantee for up to \$300,000 against part of a loan to the purchasers secured on plant and machinery sold.

Renold has also had to put in a deposit of \$300,000 in cash, held in escrow by a U.S. Bank for four years as security for bank lending in respect of working capital.

The group is selling assets valued at \$3.1m but which lost over \$1m before tax in 1982, the subsidiary's last full year of operation.

## Wheeler

The offer for Wheeler Restaurants by Kennedy Brookes has been extended for a further 14 days until 3.30 pm on November 23.

AIDCOM International has purchased Talking Pictures for £50,000 satisfied by the issue of 68,572 shares in AIDCOM International credited as fully paid but not ranking for the final dividend due in respect of the year ended October 31 1983 and £8,713 in cash.

In addition a further sum may be payable in cash or AIDCOM shares equal to 10 per cent of the aggregate pre-tax profits of Talking Pictures for the three years ending October 31 1986.

It has also bought Media Computer Graphics, a newly incorporated subsidiary company formed following the purchase of goodwill from the computer animation division of Systems Simulation for the sum of £26,000 payable in cash. The

## S.African glass group £2.7m UK acquisition

Plate Glass and Shatterproof Industries of South Africa has made an agreed £2.65m bid for James Clark and Eaton which owns one glass processing factory and 39 retail outlets in the South of England.

Shatterproof, which is making its bid through its Solaglas International subsidiary, has been accepted by holders of 52 per cent of the equity.

Clark and Eaton made a pre-tax loss of £275,000 on turnover of £50.5m in 1982, but after costs associated with the closure of its main works at Bracknell the loss after tax and extraordinary items was £197m.

Mr Iain Eaton, managing director, said the company had moved into profit in the first half of 1983 with £220,000 compared with a £700,000 loss and was now trading profitably.

Boustead's initial payment of £1.5m will be funded through a vendor placing, handled by Hoare Govett, of 2.14m Boustead

## Octopus tightens its grip on children's book market

Mr Paul Hamlyn's Octopus Publishing Group, which came to the market in April, is broadening its range of children's books through the acquisition of Brimmar Books and Brimmar Rights for £2m.

A quarter of the consideration is payable in instalments over the next three years, the amounts dependent on Brimmar achieving certain undisclosed profit targets. In their 1982/83 accounts Brimmar Books and Brimmar Rights reported pre-tax profits of £688,000 and £95,000 respectively. At their respective year-ends they had net tangible assets of £1.58m and £0.17m.

Both companies had net bank balances at year-end, amounting to £1.97m for Brimmar Books and £0.19m for Brimmar Rights.

Brimmar, based in Newmarket with a workforce of 21, will continue to be run by its former owners, Mr A. G. Rogers and family. Mr Rogers has joined the board of Octopus Books while Mr Hamlyn has joined the boards of both Brimmar Books and Brimmar Rights.

Octopus disclosed an increase in pre-tax profits from £1.97m to £2.24m in the first half of the current year.

One of the company's first moves since its full listing was to announce a joint venture with Habitat Mithras to concentrate on publications with an emphasis on modern living.

## Boustead acquires Powerdrive

Boustead, the broadly diversified international trading group, has agreed to pay a maximum of £1.88m for Powerdrive PSC.

Formerly owned by the American Eaton Corporation, Powerdrive was acquired by its management five years ago with the backing of the National Enterprise Board which paid £250,000 for a 40 per cent stake and invested a further £250,000 in redeemable preference shares.

Boustead's initial payment of £1.5m will be funded through a vendor placing, handled by Hoare Govett, of 2.14m Boustead

shares at 72p per share. The balance of the consideration will be made up of a staged earn-out of a maximum £30,000 in cash in each of the years 1985 and 1986.

The vendor placing follows a similar exercise in August when Boustead paid £947,500 to rehouse its UK commodity operations. The placing was £1.4m through a placing of 1.47m new shares.

In between these two market exercises, Boustead has revealed an interim profits decline from

£225,000 to just £11,000 pre-tax, described as "very disappointing but not unexpected" in the view of the prevailing conditions. However, the group aims to make up much of the lost ground during the second half to leave profits this year at about £450,000.

The latest acquisition should be completed at the end of this month. Powerdrive, based in Leamington Spa, had net worth of £200,000 at December last year and produced profits of £300,000 before tax in 1982.

## IN BRIEF

New company has become a subsidiary of Talking Pictures.

Carrington Virella, a subsidiary of Vantone Virella, has completed the conditional contract for the sale of its 50 per cent interest to Guildford Kapwood and the arrangements for sale of the secured loan notes in the company.

S. W. Farmer, through its subsidiary, Silwood Fire, has acquired the Uxbridge, Middlesex, crane hire depot of Cox Enterprises Ltd. The consideration was £250,000 payable in cash.

The depot operates 22 lorry-mounted cranes throughout London and the Home Counties. Silwood carries out a similar operation from its depot in Greenwich, London.

Mr Hilp Jonckjck, senior partner of Leonard Curtis and Co, chartered accountants and Receiver of Janet Reger, world famous for romantic lingerie, has sold the Janet Reger trade mark and name to Reger's leader in co-ordinated ladies' fashion underwear.

Mr Bryn Harries, chief executive of Berleas, "We intend to invest a substantial amount of time and money in the development of the Janet Reger trade mark and I intend to discontinue the fashion with Janet at the earliest opportunity."

"Current sales of out Janet Reger range through leading retail outlets confirms an exciting potential for the future both here and in America. We intend to spend not less than £250,000 in promoting the Janet Reger range in the next six months."

Bahama Cruise Line, part of the Common Brothers shipping group, has obtained the cruise liner Yescania on a long-term bareboat charter from C. Y. Tung, the Hong Kong shipowner. Bahama Cruise, which was bought by Common in 1980, will use the liner on the route from Bermuda operation from next May.

The liner, which was originally operated by Highland America Line, will probably be renamed Bermuda Star. It can carry 750 passengers and has a gross weight of 24,000 tonnes. The charter, initially for a three-year period, effectively doubles Bahama Cruise's capacity. It already owns and operates the liner between Tampa and Yucatan in Mexico in the winter, and between New York and the St Lawrence ports in the summer.

Cutting tools and workshop supplies distributor Beck has agreed with the receivers of Hewitt Brannan (Tools) Company to buy the leasehold of Hewitt Brannan in Manchester the stock in trade, furniture and equipment in the building, and the goodwill and name of the business.

The consideration, payable in cash, is £120,000 for the property, 22.5 per cent of the interest cost of the stock in trade to a maximum of £18,000 and £8,000 for the furniture, equipment, goodwill and name.

Mrs Mary Bessie Gaythorpe, who recently purchased 54,393 shares in Hamlet Holdings, is not a director of that company.

Gasco Investments of Hong Kong now holds 100,000 ordinary shares (equivalent to 1.77 per cent of the issued capital) in Milbury.

Gasco holds all the issued capital of Saint Pius which is the beneficial owner of 4,994,227

Milbury ordinary shares (83.1 per cent).

Receivers have been appointed to Harrison and Marshall (Press-lags), Birmingham-based press company.

W. Canning, the chemicals, metals and electronics group, has sold its premises in Aylesbury and Telford. These together with disposals announced earlier in the year bring the total group asset sales in 1983 to £2m.

Tate & Lyle's offer to acquire all the shares of Alcantara held by shareholders not resident in Portugal has been extended until 3.00 pm on November 15.

By yesterday, acceptances had been received in respect of 1,720,808 ordinary and 159,925 preference, representing 17.6 per cent of the total share capital.

Tate & Lyle did not own any shares in Alcantara prior to its offer.

The acquisition by Acee World Corporation of Twinlock is out to be referred to the Monopolies and Mergers Commission.

Acee's offers are now wholly unconditional. On September 29, it held 7.7m shares (34 per cent) and a further 4m (18.7 per cent) were purchased during the offer period.

Acceptances now amount to 19.7m shares (89 per cent) after taking into account the issue of shares in respect of outstanding options. Offers will remain open for acceptance until further notice.

## BASE LENDING RATES

A.B.N. Bank	9.5%	Hill Samuel	9.5%
Allied Irish Bank	9.5%	C. Hoare & Co.	9.5%
Amro Bank	9.5%	Hongkong & Shanghai	9.5%
Bank of America	9.5%	Kingdom Trust Ltd.	10.5%
Bank of Australia	9.5%	Knowles & Co. Ltd.	9.5%
Bank of Canada	9.5%	Lloyds Bank	9.5%
Bank of China	9.5%	Mallin Limited	9.5%
Bank of India	9.5%	Edward Manson & Co.	10.5%
Bank of Japan	9.5%	Magray and Sons Ltd.	9.5%
Bank of Korea	9.5%	Midland Bank	9.5%
Bank of London	9.5%	Morgan Grenfell	9.5%
Bank of Mexico	9.5%	National Bk. of Kuwait	9.5%
Bank of New York	9.5%	National Girobank	9.5%
Bank of Persia	9.5%	National Westminster	9.5%
Bank of Portugal	9.5%	Norwich City	9.5%
Bank of Rangoon	9.5%	R. Raphael & Sons	9.5%
Bank of Spain	9.5%	P. S. Refson & Co.	9.5%
Bank of Siam	9.5%	Roxburgh Guarantees	9.5%
Bank of Switzerland	9.5%	Royal Trust Co. Canada	9.5%
Bank of Taiwan	9.5%	Standard Chartered	9.5%
Bank of Thailand	9.5%	Trade Dev. Bank	9.5%
Bank of Tokyo	9.5%	TCS	9.5%
Bank of Union	9.5%	Trustee Savings Bank	9.5%
Bank of Vietnam	9.5%	United Bank of Kuwait	9.5%
Bank of West Indies	9.5%	United Mercantile Bank	9.5%
Bank of Yugoslavia	9.5%	Volkskas Intl. Ltd.	9.5%
Bank of Zanzibar	9.5%	Westpac Banking Corp.	9.5%
Bank of Zaire	9.5%	Whiteaway Ltd.	9.5%
Bank of Zimbabwe	9.5%	Williams & Glyn's	9.5%
Bank of the Middle East	9.5%	Windsor Trust Ltd.	9.5%
Bank of the Pacific	9.5%	Yorkshire Bank	9.5%
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		
Bank of the North	9.5%		
Bank of the South	9.5%		
Bank of the East	9.5%		
Bank of the West	9.5%		



## UK COMPANY NEWS

## MINING NEWS

## Better news from Manila

BY KENNETH MARSTON, MINING EDITOR

FORTUNES have improved this year for two of the leading mining companies in the Philippines, Atlas Consolidated Mining and Development, the biggest copper producer there, and Benguet Corporation, the major producer of primary gold.

Leo Gonzaga reports from Manila that for the first nine months of this year Atlas has earned a net P250.3m (£4.8m) despite a softening in metal prices during the latter

part of the third quarter. For the first nine months of 1982 there was a net loss of P250.3m.

Atlas owns and operates a copper property in Toledo on Cebu Island, Central Philippines, and gold property at Araroy on Masbate Island.

Benguet has lifted net income for the first nine months of 1983 to P250.3m from P250.3m in the same period of last year.

The effects on income of the decline in the gold price during the third quarter were more than offset by the devaluation of the peso in June.

Benguet owns a gold mine in Acupan, Benguet province, and operates under contract a copper property in San Marcelino and a chrome mine in Masinloc, both in the Zambales province. It also has a share in Engineering Equipment, a construction business.

## Humberside Electronic calling for £517,000

By Dominic Lawson

Humberside Electronic Controls, a USM company, is calling on shareholders for almost £517,000 by way of a one-for-three rights issue of 4,305,666 10p shares at 12p per share. At the same time the company forecasts pre-tax profits of not less than £72,000 for the year to May 31 1984.

A month ago HEC announced a loss of over £155,000 in the year to May 1983 and no dividend was proposed. The rights issue has not been accompanied by a dividend forecast.

Giving reasons for the cash call, which will raise £486,000 net of expenses, HEC's chairman, Mr Peter McMaster pointed out that the company had a bank overdraft of £681,974, and also a loan from Mr McMaster himself of £233,555. The whole of the proceeds will be applied to reduce the bank overdraft. The chairman added that the additional permanent equity capital would facilitate the future expansion of the company.

Company directors hold 5,502,000 shares (42.6 per cent of the existing share capital). This entitles them to 1,834,000 new ordinary shares, but they intend to take up only 1m of the new shares.

The last date for acceptance and payment in full is November 30.

The issue has been underwritten by Cleves Investments. Brokers to the issue are Le Maer, Martin & Co. Smith, Keen Cutler, who brought HEC to the USM in October 1981, resigned as brokers to the company a month ago.

The shares closed yesterday unchanged at 14p.

## Slingsby ahead

Almost as much profit was earned by H. C. Slingsby in the first half of 1983 as in the whole of last year. The pre-tax result for the opening six months was £90,591 against £46,702 for the comparable period, and £85,165 for 1982.

While the figures are encouraging, the directors say that results will continue to be sensitive to changes in the economy.

The company is engaged in the manufacture of hand trucks, trolleys, trailers, barrows and ladders, and has close company status.

There was again no tax for the first six months giving earnings per share of 6.1p (4.7p). The interim dividend has been maintained at 0.6p. Last year's final payment was 1.8p.

## Terramar gets Arizona gold assay results

THE Vancouver-registered Terramar Resource Corporation reports that initial drilling results from its Waters-Sunset and Blue Chip properties in Arizona have indicated 100,000 tons of mineralisation with an average assay value of 0.1 oz (3g) gold over a 4 foot mining width.

Generally modest drill values at Waters-Sunset range up to 0.291 oz (9g) gold over a width of 4 foot. It is considered that the properties have "good potential". This is a separate venture from the company's Reid Mine prospect in Shasta County, California. Earlier this year the share market was excited by one drill value at this high grade prospect which ran as high as 24 oz gold over a three-foot section.

The second phase drilling programme of 21 holes is under way to establish proven reserves in an easily accessible section of the Spanish Vein. Mr Claydon Stokes, president of Terramar, believes that the Reid mine will soon progress to the point at which project finance will become available.

He says that funds raised by an offering earlier this year of shares and warrants together with the subsequent exercise of the latter have made it possible to complete the company's scheduled exploration programmes in the U.S., Canada and Mexico.

## Gold and silver put Placer back in profit

CANADA'S Placer Development has enjoyed a good recovery for this year thanks to its gold and silver interests. Earnings for the first nine months of £11.7m (£6.4m), or 29 cents per share, compare with a loss of £320.2m in the same period of 1982.

Mr C. Allen Born, the president, says that the improvement reflects a better performance at the 70 per cent-owned Equity Silver Mines and the earnings of the new wholly-owned Golden Sunlight open-cast gold mine in

Montana. Both enjoyed higher precious metal prices.

The 34 per cent-owned Real de Angeles silver mine in Mexico is operating profitably and making all scheduled repayments on its bank loans. Investment income has risen but a dark area is the weak demand and prices for the company's molybdenum.

Placer, a Noranda affiliate, reduced its long-term debt by £327m in October. The total now stands at £811.7m compared with £332.1m at the end of 1982.

## Decision nears on a start-up at Pine Creek

THE Consolidated Gold Fields group's Australian arm, Renison Goldfields Consolidated, has now effectively earned a 49 per cent interest in the Pine Creek gold joint venture with Easternprise Gold Mines.

A feasibility study of the Pine Creek prospect, south-east of Darwin in Australia's northern territory, is expected to be completed in March-April of next year. A decision will then be made on whether to go ahead with a mining operation.

Pine Creek holds the promise of a reasonable open-pit gold operation together with a possibly bigger underground mine. Ore reserves were recently estimated at a probable 1.5m tonnes of oxidised material grading 2.1g gold per tonne, plus 3.8m tonnes of primary ore grading 3.6g.

Possible ore was put at a further 0.6m tonnes of oxidised material going 1.6g. These estimates did not include any potential reserves to the south-east of the mine area.

## INTERNATIONAL ROUND UP

The Rio Tinto-Zinc group's 39 per cent-owned Palabora copper producer in South Africa is reducing its third quarterly dividend to 12.5 cents (7.2p) from 17.5 cents a year ago. The total of the first three payments for this year comes out at \$2.5 cents against 37.5 cents in the same period of 1982 when a final of 22.5 cents followed.

In August Palabora warned that results for the second half of the year would not match those for the first six months,

which showed a rise of 24 per cent, unless copper prices improved. In the event there has been a marked decline in the metal price.

The Eastern tin-producing Gopeng Consolidated reports an estimated group profit for the year to September 30 of £3.26m compared with £3.36m for the previous 12 months. A first interim dividend of 4p was paid in July.

No further dividends are to

be paid before completion of the scheme whereby the company is to transfer its tax residence from the UK to Malaysia.

Australia's International Mining Corporation reports that following the raising of A\$350,000 (£214,700), via the recent placing of 1m shares at 35 cents each, plans are well advanced to drill its first exploration well by end-December on the company's hydrocarbon prospect.

## A FINANCIAL TIMES SURVEY

## TURKISH INDUSTRY

DECEMBER 19 1983

The Financial Times is proposing to publish a Survey on Turkish Industry in its issue of December 19 1983. The editorial coverage will include:

**INTRODUCTION** The overall economic and political framework within which Turkish industry operates. Attempts to open up the economy in recent years and to end bureaucratic interference in industry. The changes as Turkey moves forward from the November elections.

Editorial coverage will also include:

<b>INPUTS</b>	Capital; Labour; Raw Materials and Energy; Imports; Management
<b>CURRENT ISSUES</b>	Ownership Patterns; State v Private; Rescue Operations; Regional Developments, Exports, The EEC
<b>ORGANISATION</b>	The Tax Regime, The Scope For Foreign Investors, Turkish Chambers, Free Trade Zones, Advertising and Marketing
<b>KEY SECTORS</b>	Textiles and Clothing, White Goods, The Motor Industry, Defence, Electronics and Telecommunications, Contracting, Building Materials, Iron and Steel, Petroleum, Agri-industry, Electrical and Mechanical Engineering, Glass and Ceramics
<b>PROFILES OF KEY BUSINESSMEN AND COMPANIES, LOCAL AND FOREIGN</b>	

COPY DATE: NOVEMBER 23 1983

For further information and advertisement rates please contact:

Nicholas Whitehead  
Financial Times, Bracken House  
10 Cannon Street, London EC4P 4BY  
Tel: 01-248 8000 Telex: 885033 FINTIM G

Ciro Costante  
Vakif Yali Kosku Han, Kat 3 No. 301  
Sirkeci-Istanbul, Turkey  
Tel: 5277084 or 5221304 Telex: 23636

**FINANCIAL TIMES**  
EUROPE'S BUSINESS NEWSPAPER

The size, contents and publication dates of all Surveys are subject to change at the discretion of the Editor



## JAPAN AIR LINES INTRODUCES THE CLASS OF '84.

**JAL EXECUTIVE CLASS**  
More leg room. More comfort. At no more than the normal economy fare.

From November 14th 1983, Japan Air Lines introduces its new Executive Class on the daily B747 flights on the Polar or Trans-Siberian routes.

For no more than the normal economy fare\* the new Executive Class brings a new style of comfort to long-distance travel.

Replacing the present J and C business classes, it surpasses them both for sheer luxury. There's more leg room with the seat pitch increased from 34 to 37 inches.

There's more shoulder room with only 8-abreast seating.

There's more space to sit back and relax with the recline angle of seats increased to 37°.

And there's a foot rest to complete your comfort.

The cabin service has an extra touch of class, with even more service improvements due by next Spring.

And with all the exclusive Japanese style, it's a Class you'll want to be in more often.

\*Subject to results of negotiations with UK authorities.



The longer the flight, the more the details matter.

**JAPAN AIR LINES**



## UK COMPANY NEWS

## Feedex shows six month recovery

ON TURNOVER showing a rise of 4 per cent to £18.29m in the first half of 1983, Feedex Agricultural Industries has pushed up its profit before tax by 38 per cent, a recovery from £170,000 to £235,000.

Mr Derek Sawyer, chairman, says that had it not been for "a complete lack of profitability" on pig production and non-recurring costs of withdrawing from some of the energy division projects, the results would have been "considerably better."

With a substantial turnaround in the engineering division, "we can now look with some confidence to a more acceptable level of overall performance," the chairman states.

In the feed division the policy of selling "a quality product" has helped to achieve a further

increase in market share despite intense competition. Turnover at £9.1m rose by 11 per cent, while trading profit advanced 21 per cent, reflecting increases in both volume and margins resulting mainly from continued investment in more efficient milling processes.

The engineering division turned round from a loss of £146,000 to a profit of £103,000. Turnover was up by more than a half to £3.42m, the increase all contributed by Rowlands in the grain store sector.

Overproduction and a high level of EEC subsidy on lamb has resulted in the worst slump in pig prices for many years. The livestock division incurred a small loss of £16,000 (profit £83,000). There are signs of an uplift in prices, says Mr Sawyer, but more expensive raw

materials preclude an early return to satisfactory profit levels and it may well be some months before there is a material change.

In the agricultural services division, continued progress by Holderness Fuel Supplies and Beverley Agricultural Analysts has been masked by a poor performance on grain trading, leaving a net contribution of £14,000 (£23,000). The major part of the budgeted profit falls into the second half.

The withdrawal from a number of energy projects resulted in closure costs which are reflected in the energy division loss of £122,000 (nil). There is also an extraordinary debit of £50,000 on the cessation of the Dual-Fuel operations.

The Biogas plant, involving the Fiat subsidiary SES and EAZ of Switzerland, has been com-

missioned and has exceeded, both in terms of gas quality and production targets, the performance criteria on which the project was established. This has underwritten the group's belief that this important development should be continued.

With the withdrawal from those activities almost complete, the directors are now concentrating efforts on increasing the profitability of the major divisions," says Mr Sawyer.

After tax £84,000 (£35,000), minorities £4,000 (£5,000) and extraordinary charges £56,000 (nil), the net attributable profit for the half year came out at £119,000 (£127,000). Earnings are 1.25p (0.96p) and the interim dividend is held at 0.5p net. For the year 1982 profit before tax was £355,000 and the dividend total 1.15p.

## Jessups at £0.9m with all round progress

A FURTHER advance was made by Jessups in the second half and resulted in a full year taxable surplus of £201,000 against £249,000.

An increase in Vauxhall sales again contributed to the improvement. Also, Ford main dealerships performed well and leasing increased its profit.

Turnover for the 12 months to August 31 1983 was £45.14m compared with £36.01m and the operating profit was up at £1.63m against £1.04m. Interest payable was slightly lower at £752,000 (£782,000).

Following the return to the black with £509,000 in the second six months last year the company made £220,000 and £281,000, respectively, in the first and second halves this time.

The directors, with optimism, look forward to 1984 as a year of further improved performance. Shareholders are set to receive a final distribution of 2p (same) per 25p share, making a net total of 3p (2p) for the year. The directors are proposing a one-for-one scrip issue.

There was a tax charge this year of £185,000 (credit £71,000) and below the line extraordinary debits, being closure costs, took £50,000 (£2,000). Earnings per share are given as 17.17p against 7.65p.

On a CCA basis taxable profits for the year were £329,000 (£131,000).

## Lon. Entertainments

For the year to August 31 1983 London Entertainments, which has interests in theatre production and management, improved its pre-tax profits from £193,035 to £220,481 and is lifting the dividend distribution from 1.78p to 1.92p net.

Tax for the period took £83,934 (£47,589), leaving earnings per 20p share ahead from 3.96p to 4.15p.

The directors of this close company, report that since the balance sheet date the residue of the lease of the Palace Theatre has been sold for £200,000. Of this London Entertainments share is £100,000.

## Fidelity sharply higher midway

PRE-TAX profits of Fidelity, manufacturer of televisions, stereo units, record players and tape recorders, jumped from £218,000 to £766,000 in the six months to September 30 1983, and the directors say they anticipate being able to report good progress at the year end.

At the time of last July's rights issue they forecast profits for 1983/84 of not less than £2.2m (£20,000).

As predicted the interim dividend is 1p net (nil). The projected total for the year is not less than 3p. Last year a single payment of 0.1p was made.

In the opening period turnover advanced from £14.08m to £16.6m and the directors say order books for all products are very strong. Tax for the first half took

£185,000 (nil) giving earnings per 10p share of 6.1p (2.5p adjusted). The directors state that the increase in sales covers all products and, particularly, the expanded range of colour televisions which now represents the company's largest single product category.

The company started production of cordless telephones in the summer and demand for these products has been particularly strong. The bulk of planned production will, however, take place in the second half.

Manufacture of cordless telephones under the first contract with British Telecom will be completed next month and will be followed immediately by the second contract which is expected to run into the next financial year.

## Bradford Property tops £4.2m at halfway

Pre-tax profits of the Bradford Property Trust rose from £3.5m to £4.21m for the six months to October 31, 1983, and the net dividend is 2.5p (2.5p) per share, up by 0.5p to 2.5p per 25p share. Last year, a total of 5.5p was paid on £7.9m profits.

Rental income, excluding rates, increased from £2.5m to £2.66m for the half year. Dealing companies, sales were higher at £4.58m (£4.14m), while the surplus from property rentals advanced from £2.4m to £1.67m.

Miscellaneous income added £231,000 (£199,000), profits from property sales £2.3m (£2.22m) and there was a share of associates profits of £3,000 (£14,000) loss. Tax charge increased from £1.96m to £2.15m.

The surplus from property sales, after tax, represented 3.85p (2.51p) per share and earnings per share rose from 7.41p to 8.35p.

Net asset value per share, given in the last annual report and adjusted for the reduced capital and profits retained during the half year, was 35p.

## Arlington Secs.

Arlington Securities has completed a private placing of new and existing shares, which, together with associated subscriptions in new shares, has raised approximately £2.0m after expenses and indicates a value for the company in excess of £12.5m.

The proceeds of the placing and subscriptions will substantially enhance the group's capital base and will provide additional working capital for its expanding development programme.

## McInerney little changed at £1.3m in first half

ON TURNOVER up from £22.8m to £26.5m, McInerney Properties, Dublin-based construction and civil engineering company, reports pre-tax profits in the first six months of 1983 of £1.3m from turnover of £25.0m.

This Irish public company is extensively involved in the UK and Middle East. The interim dividend will be 1p.

Mr Ambrose McInerney, the chairman, says: "The recession in the Irish economy is having its effect on our business. In the UK we have significantly increased our involvement in the private housing market, while maintaining steady activity in the joint venture area."

Competition in the Middle East has greatly increased, but all four areas of activity continue to contribute to group profits at a satisfactory level.

Continuing its policy of geographical spread, with moves into the U.S. and Portuguese markets, McInerney's expects at least to maintain in 1983 last year's profit level.

## General Accident

## NINE-MONTHS' RESULTS

The results for the nine months ended 30th September 1983 estimated and subject to audit, are compared below with those for the similar period in 1982, which are restated at 31st December 1982 rates of exchange; also shown are the actual results for the full year 1982.

It must be emphasised that the results for the interim period do not necessarily provide a reliable indication of those for the full year.

	9 Months to 30.9.83 Estimated £ millions	9 Months to 30.9.82 Estimated £ millions	Year 1982 Actual £ millions
Net written premiums—			
General Business	1,028.0	910.6	1,233.0
Investment Income	153.7	143.2	195.5
Underwriting Result—			
General Business	(111.7)	(111.5)	(153.8)
Long Term Insurance Profits	2.2	3.1	4.5
Loan Interest	45.2	34.6	49.2
Profit before Tax and Minority Interests	44.0	33.6	44.5
Taxation	0.5	1.7	(9.1)
Minority Interests and Preference Dividend		0.8	
Net Profit attributable to Shareholders	39.7	31.4	35.2
Earnings per Ordinary Share	22.6p	18.5p	21.8p
Principal exchange rates used in converting overseas results			
U.S.A.	\$1.29	\$1.62	\$1.62
Canada	\$1.94	\$1.99	\$1.99

Net written premiums and investment income increased in sterling terms by 12.9% and 7.3% respectively. Adjusted to exclude the effects of currency fluctuations, the increases were 9.6% and 5.9% respectively.

In the third quarter there was an underwriting loss of £12.8m (1982 £11.9m loss) in the U.K. There was a loss of £21.2m (1982 £8.4m loss) in the U.S.A., which includes losses amounting to £9.4m arising from Hurricane "Alicia." In the aggregate, other markets produced underwriting losses of £11.3m (1982 £4.1m loss) and the overall third quarter loss was £45.3m (1982 £24.4m loss). The pre-tax profit for the quarter amounted to £8.5m (1982 £27.1m).

For the nine months net premiums written in the U.K. amounted to £372m (1982 £350m) with an underwriting loss of £42.5m (1982 £52.6m loss). In the Motor account the underwriting loss for the quarter was £3.5m, only slightly better than last year, and in the Homeowners account the underwriting loss deteriorated sharply to £3m making losses for the nine months of £14.9m (1982 £10.9m loss) and £9.1m (1982 £11.1m loss) respectively. The Industrial Fire and Traders accounts continued their modest improvement with a loss of £3.5m in the quarter and £10.8m for the period but the Liabilities account continued to deteriorate.

For the nine months, net premiums written in the United States totalled \$592m (1982 \$539m) with an operating ratio of 110.99%, as compared with 109.35% for the same period in 1982. "If the effect of "Alicia" is excluded, the ratio is reduced to 108.46%. On the United Kingdom basis the underwriting loss was £46.6m (1982 £32.8m loss). Although all major lines remain unprofitable, with the property accounts being particularly affected by "Alicia," there has been some improvement in private auto experience in third quarter.

Elsewhere for the nine months there were aggregate underwriting losses of £22.6m (1982 £26.1m loss). While most major territories continue to show improvement as compared with last year, recent trends in Canada and South Africa have been rather adverse. Experience in Ireland and from business written in the London market continues to be very unsatisfactory.

General Accident Fire & Life Assurance Corporation plc  
World Headquarters: Perth, Scotland PH2 0NH

## Interest takes heavy toll on 'W' Ribbons

After interest payable of £581,000 against £616,000, pre-tax profits of "W" Ribbons Holdings, manufacturer of nylon and polyester webbing, rose from £15,000 to £24,000 in the year to June 30 1983.

Turnover amounted to £15.26m (£13.52m) and operating profits were £505,000 (£534,000).

There was a tax charge of £36,000 (£15,000 credit), leaving a net loss of £12,000 (£33,000 profit). Last time extraordinary credits totalled £203,000.

The loss per 10p share is stated at 1.66p (0.02p) and there is again no dividend. At the year end net borrowings stood at £2.2m (£3.52m).

The directors report that results for the first four months of the current year show an improvement over those for the corresponding period.

They say that higher sales in the 12 months under review reflected increased market share, with newer products of the group making healthy gains despite fierce price competition.

## Another 127 companies wound up

COMPULSORY winding up orders against 127 companies have been made by Mr Justice Nourse in the High Court. They were—

J. and E. Kelly, Cyclebond, World of Video 2000, Parsons Bros. (Carpet), Sydney Quinn Associates, Olivefield, Woodrow Wyatt Holdings plc.

Willowlake, Top Pad, Vale Office Equipment, Coes Deakins, Ekral (Knightsbridge), Ekral (City), A.T.I.L. Vlaggi, S. C. Baker Plant Hire, A-One International.

House Martin, Lekfred, Peter The Baker, Carbrook Timber Co., Edward Baron Development Company, Ernauld Madeley Estates.

Columbia Fashion, Samadi (Foods), Scillimoran Securities, Grasham Wells, J.H.L. Davis (Arundel), P.B.C. Motor Holdings, Patrick J. Coleman and Co.

Southern Pump Services, Thai Investments, Pital Solution, H. and F. Cousins, Tower Industrial Services, S. and T. Motors (Gorseinon).

Barry T.V. and Audio Repair Centre, Alexandra Reclamations, H. C. Halford and Co., Payne Motor Spares, Onyxkarn, Mannerdell.

Furthingstone Silos, J. and R.

Giles Mechanical Services, Humac Computer Services, Spodehurst, Amendale, Braymes.

P.H.B. Transport, Capital Bookmakers (Sports), Whittington Brass, C-Tronic Marine Instruments, Kersglan A.S.I. Freshwater Services, Frisfield, Ralphy Hairstylists, J. F. Adlington and Sons, Total Solutions, Inter-Galactic Enterprises, Cam Systems.

Clapton (Beers, Wines and Minerals), J. C. Wines and Spirits, Rayviers House Furnishers, Fletcher Industrial Cleaning, Victor Herbert, Intrusion Microwave Electronics.

G. and B. Graphics, Marathon Transp. Services, R. and L. Chance, Tectonic (Electronics), Conestoga Property Company, Gesta Trading Company.

Armada Supply and Refining Company, Trailwise, Stamford Glass Centre, North Devon Leather Company, Quick Bake, Bravemark, Bostock Reinforcement Company.

Goodies Galore (Sussex), Wavehome, Midlands Shotblast (Scotland), Seagull Engineering Company, Vembargien, M. J. Hunter Flooring Contractors (UK).

Broadyard, Chalsey Properties, Godfrey Stuart, Kinnure House (Nursing Home), Bonham Park, Amadea Films.

G.T. Builders, Thorn Tree Properties, Parnham Security, Cavendish Clothiers, Davies Hire, G.L.B. (Haulage), Automated Services, Development (Northern), Berkswell Machine Tools, James Neil Engineering Company, Kay Scaffolds, Mapos Display.

Nimrod Electronics, Central G.C.E. Tutorials, Egyptian Agricultural Company, Eurostates, Clonford, Rickmansworth Plastic Moulders, Baskin and Griver.

Weslake and Co., Jaygor, Shillipart, Longbenon and District Labour Club and Institute, Nor M.A.N. VW Trucks, Linestrest Heating.

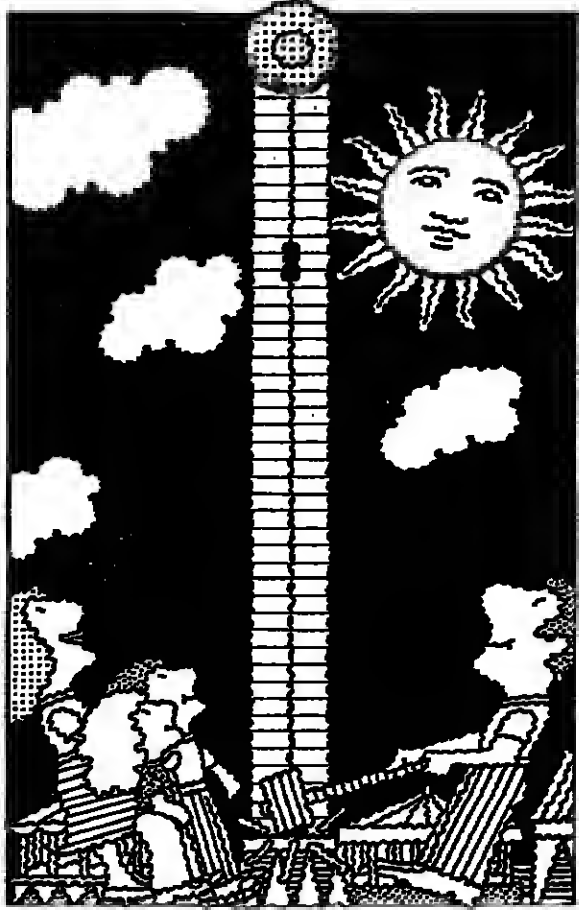
Orley Press (Bournemouth), Deltafax, Anto Consultants (UK), M.K.P. Caravans, Bros Travel (International).

Comet Welding Engineers, Wirelines, Criselsight, Sir Anthony Evans, C. and H. Rentals, Iford Insurance Agency.

A compulsory winding-up order made on October 10 against Zonoplan was rescinded and the petition dismissed by consent.

For more information about one of the country's most successful life offices, contact—

W.J. Amos,  
Sun Life Assurance Society plc,  
107 Cheapside, London EC2V 6DU.  
Telephone: 01-606 7788.



Total group funds reached £2.2 billion in 1982



A major force in British Life





## SECTION III - INTERNATIONAL MARKETS

## FINANCIAL TIMES

Thursday November 10 1983

NEW YORK STOCK EXCHANGE 34-36  
AMERICAN STOCK EXCHANGE 35-36  
WORLD STOCK MARKETS 36  
LONDON STOCK EXCHANGE 37-39  
UNIT TRUSTS 40-41  
COMMODITIES 42  
CURRENCIES 43  
INTERNATIONAL CAPITAL MARKETS 44

## WALL STREET

Fears over  
the auctions  
are allayed

A SMART rebound on Wall Street yesterday from its recent weakness was aided by a steadier tone on the bond markets which returned to work after Tuesday's election day break, writes Terry Byland in New York.

The success of the first leg of the Treasury's quarterly funding programme allayed some of the nervousness on the trading floor.

The stock market was slow to make a start but bargain-hunting among the leading stocks began to push prices ahead. The Dow Jones industrial average closed up 17.58 at 1232.92.

Interest centred on market leaders, however, and the advance was slow to spread. On the Nasdaq market, where the wide range of smaller technology stocks are traded, losses remained well in the majority.

Bond market investors were cautious. The outcome of the second auction in

the Treasury's programme, for \$5.25bn in 10-year notes, was due late in the session and today will bring the third auction, for \$4.25bn in 10-year bonds.

Since the bond market will be closed again tomorrow for Veterans' Day, it will be next week before it can show its measured response to the full impact of the Treasury funding programme.

Buyers in the stock market concentrated on leading issues which have suffered most in the recent shake-out. Motor issues attracted attention, with General Motors at \$75.40 recouping 5% of the recent loss.

Chrysler added \$1 to \$28.40 as the return to work proceeded following the settlement of the strike at its Ohio production plants. Ford was \$14 ahead at \$64.40.

Other leading stocks to reverse recent downward trends included Monsanto, \$1 up at \$103.40; Burlington Northern \$2.40 ahead at \$102.40; and Honeywell, \$1.10 higher at \$125.10. IBM gained 5% to \$123.40.

Lockheed, the defence and aerospace group with a stock price which has been erratic for some time, lost a further \$1.10 to \$39.40 as the board addressed market analysts on the profits outlook.

General Electric, a further \$1.10 up at \$54, continued to find buyers and there were small gains for Minnesota Mining at \$64.40, International Harvester at \$13 and Union Carbide at \$63.40.

ITT put on 5% to \$42.40 after disclosing

an upturn in operating profits in the third quarter.

In pharmaceuticals Merck, which is a constituent of the Dow, recouped 3% of its recent loss to reach \$97.40.

Major retailers, due to report third quarter progress shortly, turned higher. Sears, which is spending \$1.7bn over the next five years on store building and refurbishment, added 5% to \$39.40. J.C. Penney jumped \$1.10 to \$38.40 while Toys R Us at \$38.40 and Dayton Hudson at \$37 were higher.

The flow of corporate earnings reports was much reduced although Cincinnati Milacron, the toolmaker, edged up 5% to \$28.40 on news of a reduced loss.

Bond markets lay becalmed with the Federal funds rate steady at 9% per cent and retail investors unwilling to enter the market ahead of completion of the Treasury funding programme. Reverse repurchase arrangements from the Federal Reserve, with funds at 9%, were seen as a purely technical move to drain excess liquidity during the banks' weekly settlement day operations.

Discounts on Treasury bills added several basis points, bringing the three-month bill to 6.77 per cent and the six-month to 6.95 per cent. The 2013 long bond fluctuated around 101, showing a yield of 11.86 per cent.

## LONDON

Inflation  
outlook  
boosts gilts

AN ENCOURAGING outlook for inflation in the UK left London gilt-edged investors committing funds to both short and longer maturities.

To meet demand, supplies of the partly-paid short term stock, Treasury 9% per cent Convertible 1988, were sold at 60% before the stock was exhausted. Long-dated funds were higher with gains of up to a half-point among high-coupon maturities.

In the equity market, Plessey added 11p to 220p following settlement of its trade secret and copyright lawsuit in the U.S. The electronics group's advance accounted for 1.3 of a closing gain of 1.7 in the FT industrial ordinary share index, which ended at 721.8.

In the insurance sector, disappointment with third quarter figures left Commercial Union down 2p at 174p and General Accident 12p cheaper at 420p.

Details, Page 37; Share information service, Pages 38-39.

## AUSTRALIA

INDUSTRIALS moved to the forefront of a Sydney advance, consolidating the hold of the all ordinaries index above the 700 mark with a 5.6 rise to 705.9.

A better outlook on inflation and interest rates was identified as the spur, with local trust funds said still to be keen to augment portfolios. Carlton and United Breweries rose 13 cents to AS2.88 and News Corporation 20 cents to AS9.

Mining issues were restrained by lower base metal prices, particularly for copper, but many firmed despite this.

## HONG KONG

SLUGGISH Hong Kong trading left futures weaker but below their lows for the half-day session, taking the Hang Seng index down near 860 where it found technical support and finished 6.29 off at 868.78.

Hongkong Wharf was one to manage a 5 cent gain at HK\$3.70, but Hongkong and Shanghai Bank and Cheung Kong each shed 10 cents to an identical HK\$7.20. Hongkong Land dipped 5 cents to HK\$2.62.

## SINGAPORE

LIGHT selling continued in Singapore but began to be countered by a tentative hunt for bargains, and by the close rises outnumbered falls two to one - a healthier showing than that reflected in the Straits Times industrial index, which edged up just 0.37 to 921.45.

Political friction in Malaysia between the Prime Minister and the sultans remained a depressant, but Malayan Cement recovered 15 cents of Tuesday's 25 cent slide to end at S\$8.55.

Cerebos was again volume leader, with foreign institutional support reported, but held at S\$2.05.

## SOUTH AFRICA

A VERY firm tone emerged among gold shares in Johannesburg as the bullion price held above \$380 an ounce. Most other mining and financial sectors benefited from the trend.

In equally firm industrials, South African Breweries rose 10 cents to R7.15 after interim results while Blue Circle (SA) added 50 cents to R7.50 on rumours in London, later denied, that its parent, Blue Circle, planned selling its 55 per cent stake.

## CANADA

AN EARLY rally in Toronto, which drew its inspiration from Wall Street's performance, left shares broadly higher. The advances were paced by the strength of the gold, transport and oil sectors.

The same firmer trend was also recorded in Montreal.

## TOKYO

Smattering  
of support  
amid selling

LOW SPIRITS among investors towards the end of the session drove share prices down in Tokyo yesterday, with the Nikkei-Dow market average slipping below the 8,300 level for the first time in 11 sessions, writes Shigeo Nishiwaki of Jiji Press.

The Nikkei-Dow barometer ended 22.16 lower at 8,297.10, on volume of 222.63m shares, up from the previous day's 185.10m. Declines outnumbered advances 362 to 299, with 192 issues unchanged.

Investors remained discouraged by rising international military tension, uncertain U.S. interest rate prospects and growing speculation that Japan's ruling Liberal-Democratic Party may suffer a setback if the House of Representatives is dissolved for a general election towards the end of the year.

Some small-capital cash stocks climbed on speculative buying. Although blue chip issues drew small-lot buy orders from foreigners, they failed to become any more strongly in demand.

Fuji Photo Film rose Y10 to Y2,010 and Canon Y10 to Y1,330 while NEC lost Y30 to Y1,310. TDK Y50 to Y4,720 and Honda Motor Y10 to Y1,000.

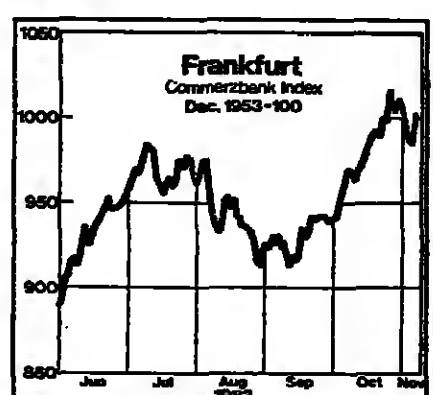
On the sunny side were cash issues. Enshu was conspicuous with a gain of Y48 to Y280 and Akebono Brake Industry leaped Y48 to Y460. Both issues had been neglected recently.

Sanko Steamship, which hit the year's high in May, shed Y9 to Y209 with the approach of the settlements date for margin buying dating from that time. Nippon Kokan weakened Y2 to Y149 on reports that the steelmaker might intend to cut its annual dividend for the business year ending next March by Y1 down to Y4 per share.

Bond trading also remained lacklustre in the absence of new incentives. The market, encouraged by the yen's rally against the U.S. dollar on overseas foreign exchange markets, opened firmer, but the upward trend tapered off because of the weak undercurrent of the

yen on the Tokyo foreign exchange market.

On the over-the-counter bond market, four regional banks issued sell orders in lots of some Y1bn each to raise funds, while two trust banks and institutions related to agriculture and forestry bought bonds in amounts of Y2bn to Y3bn each.



## EUROPE

High-flying  
Frankfurt  
clears cloud

WEST GERMANY was just about the only place to be yesterday as Frankfurt stocks continued powerfully upward after a week of turbulence brought on by isolated outbreaks of corporate distress. The rest of the European bourses could barely muster the thrust needed to maintain present altitudes.

A storm-cloud remained in the form of a suspension of trading in Wiban, the construction equipment concern affiliated to the failed IBH. Its management spent the day in the courts and emerged after the close having joined IBH in filing for protection from creditors.

Market operators would not have had too much difficulty in deducing what the Wiban visit to Gelnhausen was about, however, and the view prevailed that - for the moment at least - the fuel for a further advance was adequate anyway.

Foreign buying played a large part in plotting the Commerzbank index above

the 1,000 level, which it had attained last month before the SMH Bank failure demanded an immediate descent a week ago. The index put on 8.8 to 1,003.4.

Engineer GHF jumped DM 7.90 to DM 136 as a reshaping got under way and its subsidiary truck maker MAN moved a parallel DM 6 to DM 135.

The country's still-growing car makers were prominent. BMW up DM 5 to DM 416, Daimler Benz DM 7 to DM 674 and VW DM 5.90 to DM 222.90.

Insurer Allianz soared DM 21 more to DM 820 amid its UK bid battle.

Public sector bonds were neglected but generally firmer, and the Bundesbank sold DM 21.2m in paper.

Paris too showed lively business in stocks but relatively muted price advances. Peugeot put on Ffr 6.50 to Ffr 196 and Moulinex Ffr 5.90 to Ffr 99.90 although profit-taking set the Oreal Ffr 18 back at Ffr 1,960.

Even the troubled Ceresus-Loire recovered Ffr 2 to Ffr 48.2 and Schneider Ffr 4 to Ffr 90. Bonds held up under a firm call money rate.

Airline KLM was the notable feature of an otherwise listless Amsterdam. It climbed Ffr 2.20 to Ffr 166.40 as news filtered through of a London broker's opinion that the market had not yet taken on board structural improvements, lower fuel costs and better load factor.

Elsewhere Océ-Van der Grinten shed Ffr 2.50 to Ffr 194 and Ned Mid Ffr 4.50 to Ffr 135.50. Better bond market turnover came along with selected public sector rises of 40 basis points.

The week's Brussels rise tapered off, with a mixed pattern illustrated by steelmakers Cockerill Sambre, off Bfr 6 at Bfr 163, and Arbed, Bfr 18 up at Bfr 1,210 as each contemplated the future of state assistance.

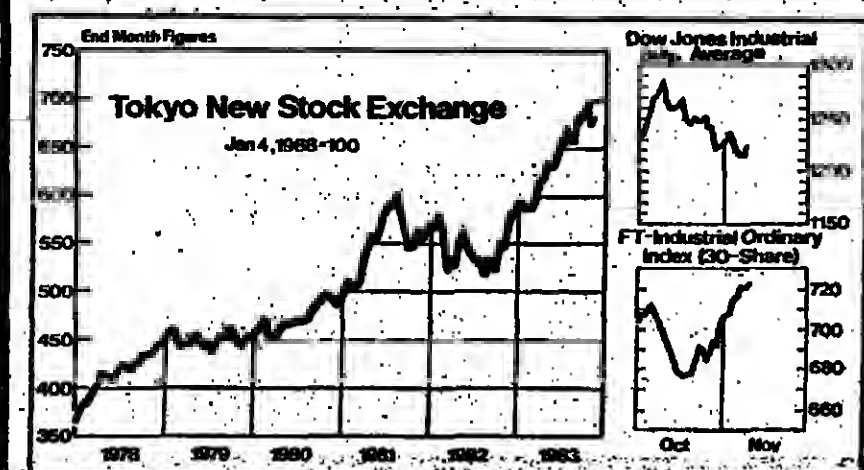
A thin and featureless Zurich showed profit-taking among chemicals which took Sandoz SwFr 100 down at SwFr 7,175, while Swiss Re dipped SwFr 50 to SwFr 7,300 as it forecast an unchanged dividend. Bonds were weighed down by a high volume of new paper.

Activity in Milan came almost to a standstill, leaving prices irregularly divergent. Centrale, reporting a narrowed deficit after complex adjustments, eased just one lira to L1,335.

Moderately stronger Stockholm found foreign interest in Pharmacia, up SKr 12 to SKr 365 while Copenhagen selling abated.

Madrid was closed for a public holiday.

## KEY MARKET MONITORS



STOCK MARKET INDICES			
	Nov 9	Previous	Year ago
NEW YORK			
DJ Industrials	1232.92	1214.94	1080.25
DJ Transport	590.15	585.86	450.91
DJ Utilities	137.04	136.61	121.88
S&P Composite	163.02	161.76	144.03
LONDON			
FT Ind Ord	721.8	720.1	634.5
FT-A All-share	448.12	447.43	389.0
FT-A 500	485.62	484.81	435.1
FT-A Ind	441.46	440.51	404.97
FT Gold mines	513.1	492.2	381.4
FT Govt Secs	82.26	82.09	85.41
TOKYO			
Nikkei Dow	8297.1	8319.26	7576.4
Tokyo Sec	682.64	682.97	557.53
AUSTRALIA			
All Ord	705.9	700.3	514.9
Metals & Mins	627.9	624.4	423.6
AUSTRIA			
Credit Aktien	54.34	54.25	47.77
BELGIUM			
Belgen SE	126.44	126.5	98.36
CANADA			
Toronto Composite	2428.30	2411.30	1880.80
Montreal Industrials	424.55	421.30	333.78
Combined	410.50	407.15	319.51
DENMARK			
Copenhagen SE	189.96	189.51	91.5
FRANCE			
CAC Gen	140.8	140.6	101.5
Ind. Tendance	148.5	149.0	120.6
WEST GERMANY			
FAZ-Aktien	337.28	336.1	281.91
Commerzbank	595.6	595.6	704.0
HONG KONG			
Hang Seng	868.78	873.05	843.77
ITALY			
Banca Comm.	184.41	184.78	161.71
NETHERLANDS			
ANP-CBS Gen	135.7	135.6	97.5
ANP-CBS Ind	109.3	109.8	74.3
NORWAY			
Oslo SE	195.56	191.82	104.44
SINGAPORE			
Straits Times	921.45	921.06	741.68
SOUTH AFRICA			
Gold	n/a	720.1	670.2
Industrials	n/a	887.0	674.0
SPAIN			
Madrid SE	closed	128.97	103.36
SWEDEN			
J & P	1398.56	1395.21	734.04
SWITZERLAND			
Swiss Bank Ind	353.4	352.1	285.9
WORLD			
Capital Int'l	176.9	176.8	147.4
GOLD (per ounce)			
	Nov 9	Prev	
London	\$383.375	\$381.625	
Frankfurt	\$383.25	\$382.25	
Zurich	\$383.50	\$382.50	
Paris (fndg)	\$381.54	\$381.75	
Luxembourg (fndg)	\$378.90	\$382.80	
New York (Nov)	\$381.80	\$381.30	

\* Indicates latest pre-close figure

The only way to the USA  
in sleeper-seat comfort  
at Executive Class fares

Flying with Northwest Orient from London Gatwick to Minneapolis/St Paul or Boston, you can enjoy the comfort of reclining sleeper-seats at Executive Class fares. On our 747s, Executive Class travellers have the choice of upper-deck sleeper-seats or 8-abreast, wider-than-coach seating in an exclusive main-deck zone. But that's not all...

At our two congestion-free US gateways, you'll clear formalities with speed and ease. And, if you are booked through to one of the other 54 cities on our coast-to-coast US network, your Executive Class ticket from Gatwick entitles you to First Class travel on the domestic sectors of your journey.

On top of all that, you enjoy the extra luxury of our new Regal Imperial service:

- advance seat selection, separate check-in at departure and expedited baggage delivery on arrival;
- Royal Doulton china service, with a wider choice in menus, wines and cocktails;
- new electronic headsets for greater enjoyment of movies and stereo, plus new amenity kits.

For flights and fares, see your ABTA Travel Agent or call our Sales Offices.

Northwest Orient Airlines,  
49 Albemarle Street, London W1X 3FE  
Reservations: 01-629 5353. Telex: 266658  
Manchester Reservations: (061) 499 2471  
Scotland Reservations: (041) 226 4175  
Ireland Reservations: (01) 717766

**NORTHWEST ORIENT**  
The American winner



Stock	12 Month	High	Low	Open	Close	Volume	Price	Change	12 Month	High	Low	Open	Close	Volume	Price	Change	12 Month	High	Low	Open	Close	Volume	Price	Change
AA	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AA	44.30	45.00	44.00	44.50	100	44.50	0.00	AA	44.30	45.00	44.00	44.50	100	44.50	0.00
AB	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AB	44.30	45.00	44.00	44.50	100	44.50	0.00	AB	44.30	45.00	44.00	44.50	100	44.50	0.00
AC	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AC	44.30	45.00	44.00	44.50	100	44.50	0.00	AC	44.30	45.00	44.00	44.50	100	44.50	0.00
AD	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AD	44.30	45.00	44.00	44.50	100	44.50	0.00	AD	44.30	45.00	44.00	44.50	100	44.50	0.00
AE	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AE	44.30	45.00	44.00	44.50	100	44.50	0.00	AE	44.30	45.00	44.00	44.50	100	44.50	0.00
AF	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AF	44.30	45.00	44.00	44.50	100	44.50	0.00	AF	44.30	45.00	44.00	44.50	100	44.50	0.00
AG	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AG	44.30	45.00	44.00	44.50	100	44.50	0.00	AG	44.30	45.00	44.00	44.50	100	44.50	0.00
AH	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AH	44.30	45.00	44.00	44.50	100	44.50	0.00	AH	44.30	45.00	44.00	44.50	100	44.50	0.00
AI	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AI	44.30	45.00	44.00	44.50	100	44.50	0.00	AI	44.30	45.00	44.00	44.50	100	44.50	0.00
AJ	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AJ	44.30	45.00	44.00	44.50	100	44.50	0.00	AJ	44.30	45.00	44.00	44.50	100	44.50	0.00
AK	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AK	44.30	45.00	44.00	44.50	100	44.50	0.00	AK	44.30	45.00	44.00	44.50	100	44.50	0.00
AL	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AL	44.30	45.00	44.00	44.50	100	44.50	0.00	AL	44.30	45.00	44.00	44.50	100	44.50	0.00
AM	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AM	44.30	45.00	44.00	44.50	100	44.50	0.00	AM	44.30	45.00	44.00	44.50	100	44.50	0.00
AN	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AN	44.30	45.00	44.00	44.50	100	44.50	0.00	AN	44.30	45.00	44.00	44.50	100	44.50	0.00
AO	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AO	44.30	45.00	44.00	44.50	100	44.50	0.00	AO	44.30	45.00	44.00	44.50	100	44.50	0.00
AP	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AP	44.30	45.00	44.00	44.50	100	44.50	0.00	AP	44.30	45.00	44.00	44.50	100	44.50	0.00
AQ	44.30	45.00	44.00	44.50	44.50	100	44.50	0.00	AQ	44.30	45.00	44.00	44.50	100	44.50	0.00	AQ	44.30	45.00	44.00	4			

*For further information please contact:*  
**Nicola Banham, Publicity Department,  
Financial Times, Bracken House,  
10 Cannon Street, London EC4P 4BY.  
Tel: 01-248 8000.**

**Continued on Page 35**



Continued on Page 36

## NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

**Continued on Page 36**

Sales figures are unofficial. Yearly highs and lows reflect the previous 52 weeks plus the current week, but not the latest trading day. Where a split or stock dividend amounting to 25 per cent or more has been paid, the year's high-low range and dividend are shown for the new stock only. Unless otherwise noted, rates of dividends are annual disbursements based on the latest declaration.

a-dividend also ex-(a)s b-annual rate of dividend plus  
c-dividend less b-cumulative dividend risk-rated low yearly  
low e-dividend declared or paid in preceding 12 months g-div  
dividend in Canadian funds, subject to 15% non-residence tax  
i-dividend declared after split-up or stock dividend j-dividend  
paid that year omitted deferred, or no action taken all latest di-  
vidends k-dividend in arrears l-dividend in arrears m-dividend  
cumulative issue w/dividends in arrears n-new issue in the  
past 52 weeks The high-low range begins with the start of trading  
nd-new dividend delivery P/E-price-earnings ratio n-governor  
of the stock o-offering p-price of the stock q-quarterly  
r-regular stock s-stock split t-take of sales u-units sold  
v-dividend paid in stock in preceding 12 months, estimated cash  
value on ex-dividend or ex-distribution date v-yearly high  
and low w-withholdings tax x-ex-dividend and ex-distribution  
y-yield z-zeroed out aa-annual rate of dividend ab-annual rate  
by organized under the Bankruptcy Act, or securities associated  
with such companies wd-when distributed, w-when issued, ww-  
with warrants x-a-dividend or ex-rights add-x-a distribution  
y-a dividend or ex-distribution y-a dividend and sales in full  
z-sales in full



## AMERICAN STOCK EXCHANGE CLOSING PRICES

## NEW YORK CLOSING PRICES

## NEW YORK CLOSING PRICES

## CANADA

(Quoting Prices)	Nov. 8	Nov. 9	Nov. 10	Nov. 11	Nov. 12	Nov. 13	Nov. 14	Nov. 15	Nov. 16	Nov. 17	Nov. 18	Nov. 19	Nov. 20	Nov. 21	Nov. 22	Nov. 23	Nov. 24	Nov. 25	Nov. 26	Nov. 27	Nov. 28	Nov. 29	Nov. 30	Nov. 31	Nov. 32	Nov. 33	Nov. 34	Nov. 35	Nov. 36	Nov. 37	Nov. 38	Nov. 39	Nov. 40	Nov. 41	Nov. 42	Nov. 43	Nov. 44	Nov. 45	Nov. 46	Nov. 47	Nov. 48	Nov. 49	Nov. 50	Nov. 51	Nov. 52	Nov. 53	Nov. 54	Nov. 55	Nov. 56	Nov. 57	Nov. 58	Nov. 59	Nov. 60	Nov. 61	Nov. 62	Nov. 63	Nov. 64	Nov. 65	Nov. 66	Nov. 67	Nov. 68	Nov. 69	Nov. 70	Nov. 71	Nov. 72	Nov. 73	Nov. 74	Nov. 75	Nov. 76	Nov. 77	Nov. 78	Nov. 79	Nov. 80	Nov. 81	Nov. 82	Nov. 83	Nov. 84	Nov. 85	Nov. 86	Nov. 87	Nov. 88	Nov. 89	Nov. 90	Nov. 91	Nov. 92	Nov. 93	Nov. 94	Nov. 95	Nov. 96	Nov. 97	Nov. 98	Nov. 99	Nov. 100	Nov. 101	Nov. 102	Nov. 103	Nov. 104	Nov. 105	Nov. 106	Nov. 107	Nov. 108	Nov. 109	Nov. 110	Nov. 111	Nov. 112	Nov. 113	Nov. 114	Nov. 115	Nov. 116	Nov. 117	Nov. 118	Nov. 119	Nov. 120	Nov. 121	Nov. 122	Nov. 123	Nov. 124	Nov. 125	Nov. 126	Nov. 127	Nov. 128	Nov. 129	Nov. 130	Nov. 131	Nov. 132	Nov. 133	Nov. 134	Nov. 135	Nov. 136	Nov. 137	Nov. 138	Nov. 139	Nov. 140	Nov. 141	Nov. 142	Nov. 143	Nov. 144	Nov. 145	Nov. 146	Nov. 147	Nov. 148	Nov. 149	Nov. 150	Nov. 151	Nov. 152	Nov. 153	Nov. 154	Nov. 155	Nov. 156	Nov. 157	Nov. 158	Nov. 159	Nov. 160	Nov. 161	Nov. 162	Nov. 163	Nov. 164	Nov. 165	Nov. 166	Nov. 167	Nov. 168	Nov. 169	Nov. 170	Nov. 171	Nov. 172	Nov. 173	Nov. 174	Nov. 175	Nov. 176	Nov. 177	Nov. 178	Nov. 179	Nov. 180	Nov. 181	Nov. 182	Nov. 183	Nov. 184	Nov. 185	Nov. 186	Nov. 187	Nov. 188	Nov. 189	Nov. 190	Nov. 191	Nov. 192	Nov. 193	Nov. 194	Nov. 195	Nov. 196	Nov. 197	Nov. 198	Nov. 199	Nov. 200	Nov. 201	Nov. 202	Nov. 203	Nov. 204	Nov. 205	Nov. 206	Nov. 207	Nov. 208	Nov. 209	Nov. 210	Nov. 211	Nov. 212	Nov. 213	Nov. 214	Nov. 215	Nov. 216	Nov. 217	Nov. 218	Nov. 219	Nov. 220	Nov. 221	Nov. 222	Nov. 223	Nov. 224	Nov. 225	Nov. 226	Nov. 227	Nov. 228	Nov. 229	Nov. 230	Nov. 231	Nov. 232	Nov. 233	Nov. 234	Nov. 235	Nov. 236	Nov. 237	Nov. 238	Nov. 239	Nov. 240	Nov. 241	Nov. 242	Nov. 243	Nov. 244	Nov. 245	Nov. 246	Nov. 247	Nov. 248	Nov. 249	Nov. 250	Nov. 251	Nov. 252	Nov. 253	Nov. 254	Nov. 255	Nov. 256	Nov. 257	Nov. 258	Nov. 259	Nov. 260	Nov. 261	Nov. 262	Nov. 263	Nov. 264	Nov. 265	Nov. 266	Nov. 267	Nov. 268	Nov. 269	Nov. 270	Nov. 271	Nov. 272	Nov. 273	Nov. 274	Nov. 275	Nov. 276	Nov. 277	Nov. 278	Nov. 279	Nov. 280	Nov. 281	Nov. 282	Nov. 283	Nov. 284	Nov. 285	Nov. 286	Nov. 287	Nov. 288	Nov. 289	Nov. 290	Nov. 291	Nov. 292	Nov. 293	Nov. 294	Nov. 295	Nov. 296	Nov. 297	Nov. 298	Nov. 299	Nov. 300	Nov. 301	Nov. 302	Nov. 303	Nov. 304	Nov. 305	Nov. 306	Nov. 307	Nov. 308	Nov. 309	Nov. 310	Nov. 311	Nov. 312	Nov. 313	Nov. 314	Nov. 315	Nov. 316	Nov. 317	Nov. 318	Nov. 319	Nov. 320	Nov. 321	Nov. 322	Nov. 323	Nov. 324	Nov. 325	Nov. 326	Nov. 327	Nov. 328	Nov. 329	Nov. 330	Nov. 331	Nov. 332	Nov. 333	Nov. 334	Nov. 335	Nov. 336	Nov. 337	Nov. 338	Nov. 339	Nov. 340	Nov. 341	Nov. 342	Nov. 343	Nov. 344	Nov. 345	Nov. 346	Nov. 347	Nov. 348	Nov. 349	Nov. 350	Nov. 351	Nov. 352	Nov. 353	Nov. 354	Nov. 355	Nov. 356	Nov. 357	Nov. 358	Nov. 359	Nov. 360	Nov. 361	Nov. 362	Nov. 363	Nov. 364	Nov. 365	Nov. 366	Nov. 367	Nov. 368	Nov. 369	Nov. 370	Nov. 371	Nov. 372	Nov. 373	Nov. 374	Nov. 375	Nov. 376	Nov. 377	Nov. 378	Nov. 379	Nov. 380	Nov. 381	Nov. 382	Nov. 383	Nov. 384	Nov. 385	Nov. 386	Nov. 387	Nov. 388	Nov. 389	Nov. 390	Nov. 391	Nov. 392	Nov. 393	Nov. 394	Nov. 395	Nov. 396	Nov. 397	Nov. 398	Nov. 399	Nov. 400	Nov. 401	Nov. 402	Nov. 403	Nov. 404	Nov. 405	Nov. 406	Nov. 407	Nov. 408	Nov. 409	Nov. 410	Nov. 411	Nov. 412	Nov. 413	Nov. 414	Nov. 415	Nov. 416	Nov. 417	Nov. 418	Nov. 419	Nov. 420	Nov. 421	Nov. 422	Nov. 423	Nov. 424	Nov. 425	Nov. 426	Nov. 427	Nov. 428	Nov. 429	Nov. 430	Nov. 431	Nov. 432	Nov. 433	Nov. 434	Nov. 435	Nov. 436	Nov. 437	Nov. 438	Nov. 439	Nov. 440	Nov. 441	Nov. 442	Nov. 443	Nov. 444	Nov. 445	Nov. 446	Nov. 447	Nov. 448	Nov. 449	Nov. 450	Nov. 451	Nov. 452	Nov. 453	Nov. 454	Nov. 455	Nov. 456	Nov. 457	Nov. 458	Nov. 459	Nov. 460	Nov. 461	Nov. 462	Nov. 463	Nov. 464	Nov. 465	Nov. 466	Nov. 467	Nov. 468	Nov. 469	Nov. 470	Nov. 471	Nov. 472	Nov. 473	Nov. 474	Nov. 475	Nov. 476	Nov. 477	Nov. 478	Nov. 479	Nov. 480	Nov. 481	Nov. 482	Nov. 483	Nov. 484	Nov. 485	Nov. 486	Nov. 487	Nov. 488	Nov. 489	Nov. 490	Nov. 491	Nov. 492	Nov. 493	Nov. 494	Nov. 495	Nov. 496	Nov. 497	Nov. 498	Nov. 499	Nov. 500	Nov. 501	Nov. 502	Nov. 503	Nov. 504	Nov. 505	Nov. 506	Nov. 507	Nov. 508	Nov. 509	Nov. 510	Nov. 511	Nov. 512	Nov. 513	Nov. 514	Nov. 515	Nov. 516	Nov. 517	Nov. 518	Nov. 519	Nov. 520	Nov. 521	Nov. 522	Nov. 523	Nov. 524	Nov. 525	Nov. 526	Nov. 527	Nov. 528	Nov. 529	Nov. 530	Nov. 531	Nov. 532	Nov. 533	Nov. 534	Nov. 535	Nov. 536	Nov. 537	Nov. 538	Nov. 539	Nov. 540	Nov. 541	Nov. 542	Nov. 543	Nov. 544	Nov. 545	Nov. 546	Nov. 547	Nov. 548	Nov. 549	Nov. 550	Nov. 551	Nov. 552	Nov. 553	Nov. 554	Nov. 555	Nov. 556	Nov. 557	Nov. 558	Nov. 559	Nov. 560	Nov. 561	Nov. 562	Nov. 563	Nov. 564	Nov. 565	Nov. 566	Nov. 567	Nov. 568	Nov. 569	Nov. 570	Nov. 571	Nov. 572	Nov. 573	Nov. 574	Nov. 575	Nov. 576	Nov. 577	Nov. 578	Nov. 579	Nov. 580	Nov. 581	Nov. 582	Nov. 583	Nov. 584	Nov. 585	Nov. 586	Nov. 587	Nov. 588	Nov. 589	Nov. 590	Nov. 591	Nov. 592	Nov. 593	Nov. 594	Nov. 595	Nov. 596	Nov. 597	Nov. 598	Nov. 599	Nov. 600	Nov. 601	Nov. 602	Nov. 603	Nov. 604	Nov. 605	Nov. 606	Nov. 607	Nov. 608	Nov. 609	Nov. 610	Nov. 611	Nov. 612	Nov. 613	Nov. 614	Nov. 615	Nov. 616	Nov. 617	Nov. 618	Nov. 619	Nov. 620	Nov. 621	Nov. 622	Nov. 623	Nov. 624	Nov. 625	Nov. 626	Nov. 627	Nov. 628	Nov. 629	Nov. 630	Nov. 631	Nov. 632	Nov. 633	Nov. 634	Nov. 635	Nov. 636	Nov. 637	Nov. 638	Nov. 639	Nov. 640	Nov. 641	Nov. 642	Nov. 643	Nov. 644	Nov. 645	Nov. 646	Nov. 647	Nov. 648	Nov. 649	Nov. 650	Nov. 651	Nov. 652	Nov. 653	Nov. 654	Nov. 655	Nov. 656	Nov. 657	Nov. 658	Nov. 659	Nov. 660	Nov. 661	Nov. 662	Nov. 663	Nov. 664	Nov. 665	Nov. 666	Nov. 667	Nov. 668	Nov. 669	Nov. 670	Nov. 671	Nov. 672	Nov. 673	Nov. 674	Nov. 675	Nov. 676	Nov. 677	Nov. 678	Nov. 679	Nov. 680	Nov. 681	Nov. 682	Nov. 683	Nov. 684	Nov. 685	Nov. 686	Nov. 687	Nov. 688	Nov. 689	Nov. 690	Nov. 691	Nov. 692	Nov. 693	Nov. 694	Nov. 695	Nov. 696	Nov. 697	Nov. 698	Nov. 699	Nov. 700	Nov. 701	Nov. 702	Nov. 703	Nov. 704	Nov. 705	Nov. 706	Nov. 707	Nov. 708	Nov. 709	Nov. 710	Nov. 711	Nov. 712	Nov. 713	Nov. 714	Nov. 715	Nov. 716	Nov. 717	Nov. 718	Nov. 719	Nov. 720	Nov. 721	Nov. 722	Nov. 723	Nov. 724	Nov. 725	Nov. 726	Nov. 727	Nov. 728	Nov. 729	Nov. 730	Nov. 731	Nov. 732	Nov. 733	Nov. 734	Nov. 735	Nov. 736	Nov. 737	Nov. 738	Nov. 739	Nov. 740	Nov. 741	Nov. 742	Nov. 743	Nov. 744	Nov. 745	Nov. 746	Nov. 747	Nov. 748	Nov. 749	Nov. 750	Nov. 751	Nov. 752	Nov. 753	Nov. 754	Nov. 755	Nov. 756	Nov. 757	Nov. 758	Nov. 759	Nov. 760	Nov. 761	Nov. 762	Nov. 763	Nov. 764	Nov. 765	Nov. 766	Nov. 767	Nov. 768	Nov. 769	Nov. 770	Nov. 771	Nov. 772	Nov. 773	Nov. 774	Nov. 775	Nov. 776	Nov. 777	Nov. 778	Nov. 779	Nov. 780	Nov. 781	Nov. 782	Nov. 783	Nov. 784	Nov. 785	Nov. 786	Nov. 787	Nov. 788	Nov. 789	Nov. 790	Nov. 791	Nov. 792	Nov. 793	Nov. 794	Nov. 795	Nov. 796	Nov. 797	Nov. 798	Nov. 799	Nov. 800	Nov. 801	Nov. 802	Nov. 803	Nov. 804	Nov. 805	Nov. 806	Nov. 807	Nov. 808	Nov. 809	Nov. 810	Nov. 811	Nov. 812	Nov. 813	Nov. 814	Nov. 815	Nov. 816	Nov. 817	Nov. 818	Nov. 819	Nov. 820	Nov. 821	Nov. 822	Nov. 823	Nov. 824	Nov. 825	Nov. 826	Nov. 827	Nov. 828	Nov. 829	Nov. 830	Nov. 831	Nov. 832	Nov. 833	Nov. 834	Nov. 835	Nov. 836	Nov. 837	Nov. 838	Nov. 839	Nov. 840	Nov. 841	Nov. 842	Nov. 843	Nov. 844	Nov. 845	Nov. 846	Nov. 847	Nov. 848	Nov. 849	Nov. 850	Nov. 851	Nov. 852	Nov. 853	Nov. 854	Nov. 855	Nov. 856	Nov. 857	Nov. 858	Nov. 859	Nov. 860	Nov. 861	Nov. 862	Nov. 863	Nov. 864	Nov. 865	Nov. 866	Nov. 867	Nov. 868	Nov. 869	Nov. 870	Nov. 871	Nov. 872	Nov. 873	Nov. 874	Nov. 875	Nov. 876	Nov. 877	Nov. 878	Nov. 879	Nov. 880	Nov. 881	Nov. 882	Nov. 883	Nov. 884	Nov. 885	Nov. 886	Nov. 887	Nov. 888	Nov. 889	Nov. 890	Nov. 891	Nov. 892	Nov. 893	Nov. 894	Nov. 895	Nov. 896	Nov. 897	Nov. 898	Nov. 899	Nov. 900	Nov. 901	Nov. 902	Nov. 903	Nov. 904	Nov. 905	Nov. 906	Nov. 907	Nov. 908	Nov. 909	Nov. 910	Nov. 911	Nov. 912	Nov. 913	Nov. 914	Nov. 915	Nov. 916	Nov. 917	Nov. 918	Nov. 919	Nov. 920	Nov. 921	Nov. 922	Nov. 923	Nov. 924	Nov. 925	Nov. 926	Nov. 927	Nov. 928	Nov. 929	Nov. 930	Nov. 931	Nov. 932	Nov. 933	Nov. 934	Nov. 935	Nov. 936	Nov. 937	Nov. 938	Nov. 939	Nov. 940	Nov. 941	Nov. 942	Nov. 943	Nov. 944	Nov. 945	Nov. 946	Nov. 947	Nov. 948	Nov. 949	Nov. 950	Nov. 951	Nov. 952	Nov. 953	Nov. 954	Nov. 955	Nov. 956	Nov. 957	Nov. 958	Nov. 959	Nov. 960	Nov. 961	Nov. 962	Nov. 963	Nov. 964	Nov. 965	Nov. 966	Nov. 967	Nov. 968	Nov. 969	Nov. 970	Nov. 971	Nov. 972	Nov. 973	Nov. 974	Nov. 975	Nov. 976	Nov. 977	Nov. 978	Nov. 979	Nov. 980	Nov. 981	Nov. 982	Nov. 983	Nov. 984	Nov. 985	Nov. 986	Nov. 987	Nov. 988	Nov. 989	Nov. 990	Nov. 991	Nov. 992	Nov. 993	Nov. 994	Nov. 995	Nov. 996	Nov. 997	Nov. 998	Nov. 999	Nov. 1000	Nov. 1001	Nov. 1002	Nov. 1003	Nov. 1004	Nov. 1005	Nov. 1006	Nov. 1007	Nov. 1008	Nov. 1009	Nov. 1010	Nov. 1011	Nov. 1012	Nov. 1013	Nov. 1014	Nov. 1015	Nov. 1016	Nov. 1017	Nov. 1018	Nov. 1019	Nov. 1020	Nov. 1021	Nov. 1022	Nov. 1023	Nov. 1024	Nov. 1025	Nov. 1026	Nov. 1027	Nov. 1028	Nov. 1029	Nov. 1030	Nov. 1031	Nov. 1032	Nov. 1033	Nov. 1034	Nov. 1035	Nov. 1036	Nov. 1037	Nov. 1038	Nov. 1039	Nov. 1040	Nov. 1041	Nov. 1042	Nov. 1043	Nov. 1044	Nov. 1045	Nov. 1046	Nov. 1047	Nov. 1048	Nov. 1049	Nov. 1050	Nov. 1051	Nov. 1052	Nov. 1053	Nov. 1054	Nov. 1055	Nov. 1056	Nov. 1057	Nov. 1058	Nov. 1059	Nov. 1060	Nov. 1061	Nov. 1062	Nov. 1063	Nov. 1064	Nov. 1065	Nov. 1066	Nov. 1067	Nov. 1068	Nov. 1069	Nov. 1070	Nov. 1071	Nov. 1072	Nov. 1073	Nov. 1074	Nov. 1075	Nov. 1076	Nov. 1077	Nov. 1078	Nov. 1079	Nov. 1080	Nov. 1081	Nov. 1082	Nov. 1083	Nov. 1084	Nov. 1085	Nov. 1086	Nov. 1087	Nov. 1088	Nov. 1089	Nov. 1090	Nov. 1091	Nov. 1092	Nov. 1093	Nov. 1094	Nov. 1095	Nov. 1096	Nov. 1097	Nov. 1098	Nov. 1099	Nov. 1100	Nov. 1101	Nov. 1102	Nov. 1103	Nov. 1104	Nov. 1105	Nov. 1106	Nov. 1107	Nov. 1108	Nov. 1109	Nov. 1110	Nov. 1111	Nov. 1112	Nov. 1113	Nov. 1114	Nov. 1115	Nov. 1116	Nov. 1117	Nov. 1118	Nov. 1119	Nov. 1120	Nov. 1121	Nov. 1122	Nov. 1123	Nov. 1124	Nov. 1125	Nov. 1126	
------------------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	--

NEW YORK <small>DOWN JONES</small>											

Now that you're moving out of the rat race and are enjoying a well deserved retirement one of the highlights of your life is probably when the grandchildren pay you a visit. Fun and games, happy laughter and generally keeping you on the go. Even so, by the time they return home you're quite happy to be by yourselves again.

We can imagine how the idea of having nine thousand grandchildren must appear. Have no fear, we are not talking about all children. We are talking about all grandchildren. We at Barnardo's look after over one thousand children every year.

Some are mentally or physically handicapped. Some have been ill-treated before coming to us. Some are relying on us to find new families for them.

The cost of doing this is enormous and we are asking you to help. How can you do this? Quite simply by remembering us in your will in the form of a legacy, large or small. Your solicitor will advise you how to do this. You can also when you help Barnardo's you help the children.

For further information please write or telephone 01-550 8822.

**Dr Barnardo's, 257 Barnardo House,  
Tanners Lane, Barkingside, Ilford,  
Essex IG6 1QG**

## FINANCIAL TIMES SUBSCRIPTION RATES

Please send me details of your subscription rates and how to receive the Financial Times reader's

Name	Position		
Company		Tel:	Telex:
Address			
<p>Get out and send for:</p> <p>RE EUROPE: Financial Times (Europe) Ltd., Gulbenkians 54, D-6000 Frankfurt am Main 1, West Germany -- Telephone: Frankfurt 0211 3388-0 -- Telex: 310300</p> <p>RE USA: Barbara Wilkes, Circulation Manager, Financial Times, 75 Rockefeller Plaza, New York, NY 10019, USA -- Telephone: 800 6300</p>			

هكذا منه لأصل







**We cover the country**  
London • Leeds • Birmingham  
**021-454 9881**

1993		1994		1995		1996		1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100		2101		2102		2103		2104		2105		2106		2107		2108		2109		2110		2111		2112		2113		2114		2115		2116		2117		2118		2119		2120		2121		2122		2123		2124		2125		2126		2127		2128		2129		2130		2131		2132		2133		2134		2135		2136		2137		2138		2139		2140		2141		2142		2143		2144		2145		2146		2147		2148		2149		2150		2151		2152		2153		2154		2155		2156		2157		2158		2159		2160		2161		2162		2163		2164		2165		2166		2167		2168		2169		2170		2171		2172		2173		2174		2175		2176		2177		2178		2179		2180		2181		2182		2183		2184		2185		2186		2187		2188		2189		2190		2191		2192		2193		2194		2195		2196		2197		2198		2199		2200		2201		2202		2203		2204		2205		2206		2207		2208		2209		2210		2211		2212		2213		2214		2215		2216		2217		2218		2219		2220		2221		2222		2223		2224		2225		2226		2227		2228		2229		2230		2231		2232		2233		2234		2235		2236		2237		2238		2239		2240		2241		2242		2243		2244		2245		2246		2247		2248		2249		2250		2251		2252		2253		2254		2255		2256		2257		2258		2259		2260		2261		2262		2263		2264		2265		2266		2267		2268		2269		2270		2271		2272		2273		2274		2275		2276		2277		2278		2279		2280		2281		2282		2283		2284		2285		2286		2287		2288		2289		2290		2291		2292		2293		2294		2295		2296		2297		2298		2299		2300		2301		2302		2303		2304		2305		2306	
------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--

[illegible][illegible]

42	35 $\frac{1}{2}$	Consols 4pc.....	40 $\frac{1}{2}$	+ $\frac{1}{2}$	10 15	—
37 $\frac{1}{2}$	31 $\frac{1}{2}$	New Loan 3pc.....	35 $\frac{1}{2}$	+ $\frac{1}{2}$	9 24	—
47 $\frac{1}{2}$	47 $\frac{1}{2}$	War, 3pc 61 Aft.....	46 $\frac{1}{2}$	—	7 63	—
32	28 $\frac{1}{2}$	Treasury 3pc 66 Aft.....	30 $\frac{1}{2}$	—	18 06	—
25 $\frac{1}{2}$	22 $\frac{1}{2}$	Consols 21pc.....	25	—	18 10	—
25 $\frac{1}{2}$	22 $\frac{1}{2}$	Treasury 21pc.....	24 $\frac{1}{2}$	—	18 21	—

106	98%	Treas. 2pc 1.L. '88	1037 <sub>B</sub>	.....	2.96	3.4
111A	99%	Do. 2pc 1.L. '96	106	+1 <sub>4</sub>	3.13	3.3
98	91%	Do. 2.1pc Cw '99	97 <sub>B</sub>	+1 <sub>4</sub>	2.67	2.8
103 <sub>A</sub>	93%	Do. 2.1pc 1.L. 2001.	97 <sub>A</sub>	.....	3.80	3.1
104	91%	Do. 2.1pc 1.L. 2003.	96 <sub>B</sub> sub	.....	2.95	3.0
107 <sub>2</sub>	94%	Do. 2pc 1.L. 2006.	100 <sub>B</sub>	.....	2.91	3.0
104 <sub>2</sub>	91%	Do. 2.1pc 1.L. 2009.	96 <sub>B</sub> sub	.....	2.89	2.9

120	102%	Australia 13 <sup>th</sup> Apr 2010	117	11.23	11.23
121	102%	Ecuador 14 <sup>th</sup> Apr 1986	97	11.51	11.51
107%	103%	Iran 14 <sup>th</sup> Apr 1986	107	13.55	11.51
107%	90%	Iran 14 <sup>th</sup> Dec 1986	105	12.30	12.30
104%	102%	Int. Bank 13 <sup>th</sup> Apr 1996	105	12.77	10.83
108%	104%	Dr. 14 <sup>th</sup> Apr 1987	108	12.76	10.83
91%	96%	Myisia 12 <sup>th</sup> Apr 1986	101%	12.02	11.71
97%	77%	Mex 16 <sup>th</sup> Apr 2008	97	17.48	17.47
109%	104%	N.Z. 14 <sup>th</sup> Apr 1987	108	13.10	11.2
97%	91%	Dr. 11 <sup>th</sup> Apr 2008	105	11.85	11.8
105%	101%	Sweden 13 <sup>th</sup> Apr 1986	105	12.94	12.94
113	95	Dr. 13 <sup>th</sup> Apr 2010	113	12.89	12.83

103	94	Burn 11 Apr 1965	100%	11.13	29.71
105	97	Barren 12 Apr 1965	100%	12.14	30.35
107	101	Barren 12 Apr 1967	100%	13.06	31.31
109	103	Barren 12 Apr 1967	100%	13.06	31.31
110	104	G.L.C. 13 Apr 1967	100%	13.14	31.39
112	106	Do. 6 Apr 90-92	77%	0.86	11.21
114	108	Herb 6 Apr 1965-67	67%	2.77	11.62
116	110	Do. 6 Apr 1965-67	100%	11.70	31.70
118	112	Linnwood 9 Apr 90-94	100%	9.70	30.90
120	114	Do. 4 Apr 1967	29%	7.86	29.86
122	116	Do. 4 Apr 1967	94%	9.69	30.69
124	118	L.C.C. 25 Apr 66-84	91%	5.65	30.65
126	120	Do. 5 Apr 95-87	84%	6.93	30.93
128	122	Do. 6 Apr 90-92	81%	6.56	30.56
130	124	Do. 3 Apr 20-84	81%	12.33	32.33
132	126	Sander 20 Apr 1964	91%	11.98	31.98

82%	74%	N.Z. 71 <sup>st</sup> Apr 1988-92	82%	+4%	9.02	10.70
94	83%	Do. 71 <sup>st</sup> Apr '83-96	94	.....	8.22	11.40
101	158	S. Rhod. 21 <sup>st</sup> Apr Non-Ass.	180	.....	—	—
86	74	Do. 31 <sup>st</sup> Apr 80-85 Astid.	52	.....	4.29	14.94
57	64	Do 41 <sup>st</sup> Apr 87-92 Astid.	84	.....	8.43	14.25
395	321	Zimbabwe Ast (E100pa)	340	.....	—	15.70

Public Board and Ind.						
77½	71½	Agric. Mt. Spc '59-89	74½	.....	6.87	11.67
36	31½	Rest. Wtr. Spc '01	36		8.45	11.25

**JUST CALL ON**  
**Industrial**  
**Development**  
**Officer**  
**051-236 5411**  
**11 DALE STREET LIVERPOOL L2 2ET**

[illegible]

Yrs	Low	Stock	Price	Yr	Div. %	Rel. Yield
15	8	Cineplex 441,000	13	—	—	—
11	10	Do. Sep. 1912	10	—	—	—
11	8	Do. Sep. 1913	—	—	—	—
11	5 1/2	Do. Sep. '25 Reater	7 1/2	—	—	—
46	36	Corvett 100,000	46	—	15	17.29
46	41	Do. Feb. 25 Sub. Ass.	46	—	—	16.59
44	38	Do. Sep. Inward Ass.	44	—	2	14.66
22	17	Hung. 248,000	31 1/2	—	24	19.07
122 1/2	102 1/2	Imperial 1,000,000	112 1/2	—	15	12.85
110	94 1/2	Do. Mar. 15, 20th	109	—	16	14.77
108	78 1/2	Do. Inland 1,000,000	98 1/2	4 1/2	14 1/2	12.65
107	84	Do. Mar. 15, 20th	98 1/2	—	—	—
97	81 1/2	Do. Sep. 33-88	94	—	6	10.11
161	161	Perru 400,000	161	—	5.22	13.29
592	575	St. Louis 1,000,000	592	—	6 1/2	14.78
592	575	Turnin 600,000	592	—	6 1/2	13.90

[illegible]

35	87%	10	100%	10	100%
36	86%	11	99%	11	99%
37	85%	12	98%	12	98%
38	84%	13	97%	13	97%
39	83%	14	96%	14	96%
40	82%	15	95%	15	95%
41	81%	16	94%	16	94%
42	80%	17	93%	17	93%
43	79%	18	92%	18	92%
44	78%	19	91%	19	91%
45	77%	20	90%	20	90%
46	76%	21	89%	21	89%
47	75%	22	88%	22	88%
48	74%	23	87%	23	87%
49	73%	24	86%	24	86%
50	72%	25	85%	25	85%
51	71%	26	84%	26	84%
52	70%	27	83%	27	83%
53	69%	28	82%	28	82%
54	68%	29	81%	29	81%
55	67%	30	80%	30	80%
56	66%	31	79%	31	79%
57	65%	32	78%	32	78%
58	64%	33	77%	33	77%
59	63%	34	76%	34	76%
60	62%	35	75%	35	75%
61	61%	36	74%	36	74%
62	60%	37	73%	37	73%
63	59%	38	72%	38	72%
64	58%	39	71%	39	71%
65	57%	40	70%	40	70%
66	56%	41	69%	41	69%
67	55%	42	68%	42	68%
68	54%	43	67%	43	67%
69	53%	44	66%	44	66%
70	52%	45	65%	45	65%
71	51%	46	64%	46	64%
72	50%	47	63%	47	63%
73	49%	48	62%	48	62%
74	48%	49	61%	49	61%
75	47%	50	60%	50	60%
76	46%	51	59%	51	59%
77	45%	52	58%	52	58%
78	44%	53	57%	53	57%
79	43%	54	56%	54	56%
80	42%	55	55%	55	55%
81	41%	56	54%	56	54%
82	40%	57	53%	57	53%
83	39%	58	52%	58	52%
84	38%	59	51%	59	51%
85	37%	60	50%	60	50%
86	36%	61	49%	61	49%
87	35%	62	48%	62	48%
88	34%	63	47%	63	47%
89	33%	64	46%	64	46%
90	32%	65	45%	65	45%
91	31%	66	44%	66	44%
92	30%	67	43%	67	43%
93	29%	68	42%	68	42%
94	28%	69	41%	69	41%
95	27%	70	40%	70	40%
96	26%	71	39%	71	39%
97	25%	72	38%	72	38%
98	24%	73	37%	73	37%
99	23%	74	36%	74	36%
100	22%	75	35%	75	35%
101	21%	76	34%	76	34%
102	20%	77	33%	77	33%
103	19%	78	32%	78	32%
104	18%	79	31%	79	31%
105	17%	80	30%	80	30%
106	16%	81	29%	81	29%
107	15%	82	28%	82	28%
108	14%	83	27%	83	27%
109	13%	84	26%	84	26%
110	12%	85	25%	85	25%
111	11%	86	24%	86	24%
112	10%	87	23%	87	23%
113	9%	88	22%	88	22%
114	8%	89	21%	89	21%
115	7%	90	20%	90	20%
116	6%	91	19%	91	19%
117	5%	92	18%	92	18%
118	4%	93	17%	93	17%
119	3%	94	16%	94	16%
120	2%	95	15%	95	15%
121	1%	96	14%		

[illegible]

1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414</
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	--------

BANKS—Continued										CHEMICALS, PLASTICS—Cont.									
1983 High	Low	Stock	Price	+ or -	% Net	C/W	T/M B's	P/E		1983 High	Low	Stock	Price	+ or -	% Net	C/W	T/M B's	P/E	
57		Univ. Tex. & Coll.	71 1/2		15.5	-	11.1	1		120	102	Wolstenholme	103		16.25	2.3	8.7	16.41	

1982		Price	Chg.	Bid	Ask	Cv	TW	P/E	1981		Price	Chg.	Bid	Ask	Cv	TW	P/E
Yrs	Low								High	Low							
57	185	215	15.3	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
58	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
59	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
60	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
61	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
62	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
63	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
64	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
65	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
66	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
67	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
68	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
69	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
70	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
71	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
72	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
73	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
74	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
75	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
76	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
77	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
78	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
79	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
80	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
81	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
82	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
83	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
84	185	215	11.25	11.1	85	102	Yves Chem.	7	1	2.8	0.8	1.9	1.4				
85	185	215	11.25	11.1	120	102	Walden Ind.	103	7	6.25	1.0	8.7	6.4				
86	1																

1993										1993									
High	Low	Stock	Price	+w -	Div. Yld	Ret	C'w	Yld G's	P/E	High	Low	Stock	Price	+w -	Div. Yld	Ret	C'w	Yld G's	P/E
57	57	Low	71.00	...	5.5	-	11.1	-	-	120	102	Wolfsenholme	103	...	6.25	2.1	8.7	16.4	-

[illegible][illegible]

TIMBER AND ROADS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
193	JAMCO 206	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	70

[illegible][illegible]

1983	Low	Stock	Price	+ -	% Net	Cov	Yld Gr
325		Unit. Scientific	390	-5	14.0	3.5	1.6
29		Vitaton N.V. Fl 82	54	+1			
45		Ward & Gold	85		2.0	8.3	3.4
123		Webster E. 12p	233		93.5	2.8	2.7
34		Wisa. Select 20	37		2.5	2.4	9.7
62		Winthorn E. Sp	62		15.1	5.1	5.5

EWING		BROWN		BROWN		BROWN		BROWN	
972	0	177	0	901	1	26	0	54	0
970	0	175	0	899	1	25	0	53	0
968	0	173	0	897	1	24	0	52	0
966	0	171	0	895	1	23	0	51	0
964	0	169	0	893	1	22	0	50	0
962	0	167	0	891	1	21	0	49	0
960	0	165	0	889	1	20	0	48	0
958	0	163	0	887	1	19	0	47	0
956	0	161	0	885	1	18	0	46	0
954	0	159	0	883	1	17	0	45	0
952	0	157	0	881	1	16	0	44	0
950	0	155	0	879	1	15	0	43	0
948	0	153	0	877	1	14	0	42	0
946	0	151	0	875	1	13	0	41	0
944	0	149	0	873	1	12	0	40	0
942	0	147	0	871	1	11	0	39	0
940	0	145	0	869	1	10	0	38	0
938	0	143	0	867	1	9	0	37	0
936	0	141	0	865	1	8	0	36	0
934	0	139	0	863	1	7	0	35	0
932	0	137	0	861	1	6	0	34	0
930	0	135	0	859	1	5	0	33	0
928	0	133	0	857	1	4	0	32	0
926	0	131	0	855	1	3	0	31	0
924	0	129	0	853	1	2	0	30	0
922	0	127	0	851	1	1	0	29	0
920	0	125	0	849	1	0	0	28	0
918	0	123	0	847	1	0	0	27	0
916	0	121	0	845	1	0	0	26	0
914	0	119	0	843	1	0	0	25	0
912	0	117	0	841	1	0	0	24	0
910	0	115	0	839	1	0	0	23	0
908	0	113	0	837	1	0	0	22	0
906	0	111	0	835	1	0	0	21	0
904	0	109	0	833	1	0	0	20	0
902	0	107	0	831	1	0	0	19	0
900	0	105	0	829	1	0	0	18	0
898	0	103	0	827	1	0	0	17	0
896	0	101	0	825	1	0	0	16	0
894	0	99	0	823	1	0	0	15	0
892	0	97	0	821	1	0	0	14	0
890	0	95	0	819	1	0	0	13	0
888	0	93	0	817	1	0	0	12	0
886	0	91	0	815	1	0	0	11	0
884	0	89	0	813	1	0	0	10	0
882	0	87	0	811	1	0	0	9	0
880	0	85	0	809	1	0	0	8	0
878	0	83	0	807	1	0	0		

1983		Stock	Price	+/-	Div. Yld.	C/Y	P/E
High	Low						
63	25	Somparalex	35		1.0		
32	23	Sasnar Hx 120p	27		61.81	1.1	4.1
*363	209	Tate & Lyle A.I.	355		15.5	6.2	7.5
64	22	Towertec 20p	35		1.5	2.8	6.8
176	111	Tesco 5p	178	+1	3.5	2.9	33.4
5159	1111	Unilever 200p	£149	+1	0.94	6.2	
			110	+1			

[illegible]

242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

[illegible]



Handwritten note at the top of the page.

INDUSTRIALS—Continued

LEISURE—Continued

PROPERTY—Continued

INVESTMENT TRUSTS—Cont.

OIL AND GAS—Continued

SAITAMA BANK advertisement with logo and contact information.

MINES—continued

Table of stock prices for various mining companies, including WAGM 200, WAGM 100, etc.

OVERSEAS TRADERS

Table of stock prices for overseas trading companies.

PLANTATIONS

Table of stock prices for plantation companies.

NOTES

Notes section containing various financial notices and company announcements.

RECENT AND IRISH STOCKS

Table of stock prices for recent and Irish stocks.

OPTIONS

3-month Call Rates

Table of 3-month call rates for various companies.

Table of stock prices for various industrial companies.

Table of stock prices for various leisure companies.

Table of stock prices for various property companies.

Table of stock prices for various investment trusts.

Table of stock prices for various oil and gas companies.

INSURANCES

Table of stock prices for various insurance companies.

PROPERTY

Table of stock prices for various property companies.

PROPERTY

Table of stock prices for various property companies.

PROPERTY

Table of stock prices for various property companies.

PROPERTY

Table of stock prices for various property companies.

RECENT AND IRISH STOCKS

OPTIONS

3-month Call Rates

Table of 3-month call rates for various companies.



## FT UNIT TRUST INFORMATION SERVICE

[illegible]

### Insurances—continued

[illegible]

5		8		7		8
---	--	---	--	---	--	---


--	--	--	--	--	--

2 Prices at Oct 31.			
First Gold & Metals Trust PLC		Net Westminster Jersey Fd Mgrs Ltd	
PO Box 51 James's St London SW7	01-699 4341	22125 Strand St, St Helier, Jersey	
Gold Inc	8.24	Dollar bonds	92.04
Forbes Securities Management Ltd		Dollar equities	92.14
PO Box 667, Grand Cayman, BVI	01-71-839 9713	Starting cash	210,410
Gold Inc	20.25	Domestic	92.04
Dollar Inc	59.04	Overseas	92.04
Franklin Overseas Fund Mgmt Ltd		Northcap Fund Managers (Bermuda) Ltd	
PO Box 100, Port Kaituma, Guyana	01-626 6666	Bank of Bermuda Outfitters, Bermuda	
OverseasG 48.3	92.24	Amey Inc	9.24
OverseasGins 71.7	77.60	100% UT Manager (Jersey) Ltd	
GRE International Ltd		PO Box 439, St Helier, Jersey	0525 72517
PO Box 194, St Helier, Jersey	0534 27441	Northshield Asset Management (CI)	
ManCoVid	51.23	St Joia's Ct, St Peter Port, Guernsey	
Guinness Mahon Int Fund (Guernsey)		Bel France	89-07-23
PO Box 100, Victoria Harbour, Nassau	01-283 7100	D-Marex	92-07-23
30c Nav 5c, St Helier, Jersey	0534-73511	Deutsche	92-07-23
Intc Hov 5c	94.0	DFM	92-07-23
PO Box 414, St Helier, Jersey	0534-72428	French	92-07-23
Mgd Pk	510.44	Jan Yen	92-07-23
Overseas Acc	510.44	Japanese	92-07-23
SHP Pd	70.30	2 Sterling	92-07-23
Overseas Acc	510.44	U.S.	92-07-23
S & F Id	510.44	U.S. S	92-07-23
Overseas Acc	510.44	International Resources Ltd	
GAC Acc	510.44	For other Overseas Funds	
Overseas Acc	510.44	Overseas and Overseas section	
Yen Acc	510.44	Schwab & Morgan Funds (Jersey) Ltd	
Guinness Mahon Int Fund (Guernsey)		PO Box 165, St Helier, Jersey	0534 27381
PO Box 100, Victoria Harbour, Nassau	01-283 7100	Standard Money Funds Ltd	
30c Nav 5c, St Helier, Jersey	0534-73511	Dollar	92-07-23
Intc Hov 5c	94.0	Dollar	92-07-23
PO Box 414, St Helier, Jersey	0534-72428	Swiss Fr	92-07-23
Mgd Pk	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
SHP Pd	70.30	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
S & F Id	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
GAC Acc	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
Yen Acc	510.44	Swiss Fr	92-07-23
Guinness Mahon Int Fund (Guernsey)		Swiss Fr	92-07-23
PO Box 100, Victoria Harbour, Nassau	01-283 7100	Swiss Fr	92-07-23
30c Nav 5c, St Helier, Jersey	0534-73511	Swiss Fr	92-07-23
Intc Hov 5c	94.0	Swiss Fr	92-07-23
PO Box 414, St Helier, Jersey	0534-72428	Swiss Fr	92-07-23
Mgd Pk	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
SHP Pd	70.30	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
S & F Id	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
GAC Acc	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
Yen Acc	510.44	Swiss Fr	92-07-23
Guinness Mahon Int Fund (Guernsey)		Swiss Fr	92-07-23
PO Box 100, Victoria Harbour, Nassau	01-283 7100	Swiss Fr	92-07-23
30c Nav 5c, St Helier, Jersey	0534-73511	Swiss Fr	92-07-23
Intc Hov 5c	94.0	Swiss Fr	92-07-23
PO Box 414, St Helier, Jersey	0534-72428	Swiss Fr	92-07-23
Mgd Pk	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
SHP Pd	70.30	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
S & F Id	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
GAC Acc	510.44	Swiss Fr	92-07-23
Overseas Acc	510.44	Swiss Fr	92-07-23
Yen Acc	510.44	Swiss Fr	92-07-23
Guinness Mahon Int Fund (Guernsey)		Swiss Fr	92-07-23
PO Box 100, Victoria Harbour, Nassau	01-283 7100	Swiss Fr	92-07-23
30c Nav 5c, St Helier, Jersey	0534-73511	Swiss Fr	92-07-23
Intc Hov 5c	94.0	Swiss Fr	92-07-23
PO Box 414, St Helier, Jersey	0534-72428	Swiss Fr	92-07-23
Mgd Pk			

[illegible]


# A green earth or a dry desert?

*There may still be time to choose*

**T**he World is destroying its tropical rainforests. Half the forests have gone, and the speed of destruction is accelerating. If this continues we will lose for ever the earth's greatest treasure house of plants and animals, perhaps our most valuable natural resource for the future. In the next 25 years the Forest of Malaysia and Indonesia could be gone forever, leaving erosion to turn a green paradise into a barren wasteland.

It's happening partly because the local people depend upon the forests for their immediate needs for survival, partly because of demand in the developed world for tropical timbers.

In 1980 the WWF and other authorities published a plan for developing resources without destroying them. We need your help to ensure that it is put into action. Write to WWF for more information. It could be the most important letter you ever write.

 World Wildlife Fund - UK, Panda House,  
11-13 Cockfield Rd., Chislehurst, Surrey GU7 1QH.

**WWF** **FOR WORLD CONSERVATION**



## INSURANCE & OVERSEAS MANAGED FUNDS

[illegible]



## COMMODITIES AND AGRICULTURE

## Pig farmers renew plea for more assistance

By Richard Mooney

BRITISH PIG producers are renewing their campaign for more Government help to reduce their costs and improve the competitive position of pig meat relative to other meats, particularly lamb.

As a recent meeting of a delegation from the National Pig Breeders' Association (NPBA) told Mr John MacGregor, Minister of State at the Ministry of Agriculture, that without fresh help many more producers would go out of business. Pig production had been very unprofitable for the past 18 months, they said, and was likely to remain so for at least another year unless the Government intervened.

An upturn in the price of pigs recently was welcome, the Minister was told, but it had been offset by a sharp rise in feed costs. Between October 1982 and October 1983 the average cost of feeding a pig rose by £5.25 while pig prices increased by only about £2.50 per animal, the NPBA claimed.

The cost-price balance could be improved by releasing onto the market some of the nearly 1m tonnes of feed grain currently under Government intervention, the delegation told Mr MacGregor. Other rescue measures they sought included modifications to the EEC sheepmeat regime, which resulted in a "subsidised lamb undercutting pigmeat prices in the shops", and tighter veterinary controls on imported pig meat.

The Minister's response is not understood to have been very encouraging. While expressing sympathy with the NPBA plea, he reminded the delegation that the Government had already provided private storage aid and export subsidies and had taken over the payment of veterinary inspection fees.

## Rumours of high zinc stocks confirmed

By John Edwards

RUMOURS on Tuesday that U.S. zinc stocks rose sharply in October were duly confirmed yesterday. The American Bureau of Metal Statistics said stocks of slab zinc held by smelters rose by 57 to 27,199 short tons at end October compared with 11,532 tons at end September.

Production rose slightly in October to 26,532 tons, while deliveries fell by over 8,000 to 21,185 tons.

However, zinc prices on the London Metal Exchange, which fell sharply on Tuesday on rumours of the stocks rise, rallied strongly yesterday when the facts became known. Three months zinc rose by 57 to \$294.25 a tonne, recouping a large proportion of the previous day's loss.

Traders said buying interest returned on the belief that the market had been oversold and prices pushed too low. At the same time, many traders feel that a further boost will be provided by the U.S. Mint tender due today for the purchase of 50m lbs of special high grade zinc.

Zinc was also encouraged yesterday by the firmer trend in copper and the precious metals. They were all boosted by concern over increased tension in the Middle East.

A Reuters report from Lima said that 1,000 workers had gone on strike at the Cusajone mine in Peru. The mine, owned by the Southern Peru Copper Corporation, accounts for more than 40 per cent of Peruvian production.

● Reuters reported from New York that a Phelps Dodge spokesman said the company will probably not comment until next week on industry speculation that its copper rod pricing policy.

## EEC to consider mining strategy

By PAUL CHEESNIGHT IN BRUSSELS

THE EEC should develop a mining strategy jointly with the countries of the developing world, according to the European Commission.

The commission has presented to the EEC Council of Ministers an outline of such a strategy, envisaging greater collaboration between producing countries, the EEC mining groups and mineral consumers.

The strategy envisages the use of EEC funds to help the development of mineral resources in return for security of supplies. More than half the EEC mineral supplies are imported.

Such a strategy, in the commission's view, would be worked out within the framework of the Lome Convention, the trade and co-operation pact with nearly 70 African, Caribbean and Pacific countries.

Negotiations for a new Lome Convention, to come into effect in 1985, have already started, but the commission does not see its mining strategy ideas as figuring in the discussions.

The commission document, although drawn up on the commission's initiative, reflects concern about the security of mineral supplies both in Brussels and national capitals.

This concern first became evident in 1976. Mining companies sought to focus attention on flagging mining investment in the Third World.

It was argued that the EEC could become dangerously dependent for key supplies on a narrow range of countries in problem political areas, such as Southern Africa.

More recently, the UK, France and West Germany have taken steps either to establish small mineral stockpiles or to offer investment concessions for mineral exploration outside the EEC. The U.S. has traditionally had a hefty stockpile.

## Conrad Leslie predicts lower U.S. grain output

By NANCY DUNNE IN WASHINGTON

PRIVATE CROP forecaster Conrad Leslie has predicted lower 1983 U.S. maize production and bigger soybean yields than had earlier been expected.

In a new report published this week Mr Leslie pegged 1983 U.S. maize production at 4.1bn bushels, down 5 per cent from his forecast a month ago and down 3 per cent from the Department of Agriculture's (USDA) current estimate of 4.25bn bushels.

He said maize ending stocks for 1983-84 could sink as low as 490m bushels, down from the USDA's already low forecast of 625m bushels.

However, soybean yields were estimated to be slightly better than had been predicted by the USDA last month. Ending stocks in 1983-84, as reflected by Mr Leslie's estimate and USDA's more recent usage figures, would be 2.3bn bushels, compared with the

## Cocoa disease reports trigger heavy buying

By Our Commodities Staff

RENEWED doubts about the size of the Ivory Coast cocoa crop sparked a new upsurge on the London futures market yesterday. Reports of black pod disease in the crop led to heavy buying which pushed the March position up 53 to \$1,585.50 a tonne, the highest level for more than six weeks.

Expectations of poor West African crops following drought and bush fires early in the season kept cocoa prices up during the summer. But when the fall in the autumn as earlier pessimistic output estimates were revised.

At one time production in the Ivory Coast, the world's biggest cocoa producer, was forecast at under 300,000 tonnes, but later assessments lifted this to over 400,000 tonnes.

The appearance of black pod disease has caused traders to think yet again about the prospects for the Ivorian crop.

## Amount of aid upsets fishing industry

By Richard Mooney

BRITISH FISHING industry leaders were disappointed yesterday when they discovered that the £4m of Government scrapping aid announced on Tuesday was actually worth only £2m.

A statement by Mr John MacGregor that "Parliamentary approval is being sought in the winter supplementary estimates for expenditure of £4m to provide for the payment of de-commissioning grants to owners of fishing vessels" had been generally interpreted to mean that £4m was being provided from British exchequer funds and that a similar amount would be available out of Britain's £30-35m allocation within the EEC fishing industry restructuring plan.

It transpired yesterday, however, that £4m was the total planned allocation for this financial year, including the £2m which would be refunded to Britain by Brussels.

Mr Nigel Atkinson, director-general of the National Federation of Fishermen's Organisations, said this revelation reinforced his concern expressed on Tuesday that the planned aid was insufficient to provide necessary incentives for de-commissioning.

The EEC Commission has set a ceiling of £400 per gross register tonne (of which it would provide 50 per cent) for scrapping aid. At this rate £4m would be equivalent to only about a dozen vessels in the near obsolete distant water sector, which is the main target.

Secretary of State for Fisheries, Mr Michael Jopling, Agriculture Minister, said yesterday that the UK has considerable support within the European Economic Community for its opposition to proposals to impose a tax on oil and fats.

## Cocoa disease reports trigger heavy buying

By Our Commodities Staff

RENEWED doubts about the size of the Ivory Coast cocoa crop sparked a new upsurge on the London futures market yesterday. Reports of black pod disease in the crop led to heavy buying which pushed the March position up 53 to \$1,585.50 a tonne, the highest level for more than six weeks.

Expectations of poor West African crops following drought and bush fires early in the season kept cocoa prices up during the summer. But when the fall in the autumn as earlier pessimistic output estimates were revised.

At one time production in the Ivory Coast, the world's biggest cocoa producer, was forecast at under 300,000 tonnes, but later assessments lifted this to over 400,000 tonnes.

The appearance of black pod disease has caused traders to think yet again about the prospects for the Ivorian crop.

## London sugar prices easier

By John Edwards

SUGAR PRICES eased on the London terminal market yesterday, in spite of official confirmation that Brazil has sold 700,000 tonnes to the Soviet Union for shipment between December and June next year.

The London Daily Telegraph said that the price for raw sugar was cut by 25 to \$18 a tonne and the March position of the futures closed \$2.50 lower at \$163.50.

The market was unsettled by a Reuters report from Manila that the Philippines had been forced to import sugar because of the delay in its current crop.

A proposal by Jorge Zorrilla, the chairman of negotiations of a new International Sugar agreement, raised hopes of a breakthrough. The proposal attempts to resolve differences between the EEC and other major exporters on how to support the market.

Under his proposal, which was cautiously welcomed by Australia, Brazil and Cuba, the first action to support falling prices would be to withhold surplus stocks from the market. Prices continued to fall as sugar stocks would be held at the next action point.

But those countries already holding surplus stocks would be able to continue to sell at a discount to the market.

Meanwhile, the EEC Commission at its weekly meeting yesterday authorised the export of 57,000 tonnes of white refined sugar, with a minimum export rebate set at \$1.075 per kilo. The rise in world sugar prices enabled the rebate to be lowered from last week's level of \$3.08 units on exports of 43,000 tonnes.

Sugar Corporation predicted that the UK crop would reach 1.1m tonnes.

## PRICE CHANGES

	Nov. 9 1983	+ or -	Month ago
<b>Metals</b>			
Aluminium	£1050		£1050
Copper	£1480/1510		£1480/1510
Lead	£214.75	+5	£219.50
Gold	£294.25	+57	£294.25
3 months	£294.25	+57	£294.25
6 months	£294.25	+57	£294.25
9 months	£294.25	+57	£294.25
12 months	£294.25	+57	£294.25
15 months	£294.25	+57	£294.25
18 months	£294.25	+57	£294.25
21 months	£294.25	+57	£294.25
24 months	£294.25	+57	£294.25
27 months	£294.25	+57	£294.25
30 months	£294.25	+57	£294.25
33 months	£294.25	+57	£294.25
36 months	£294.25	+57	£294.25
39 months	£294.25	+57	£294.25
42 months	£294.25	+57	£294.25
45 months	£294.25	+57	£294.25
48 months	£294.25	+57	£294.25
51 months	£294.25	+57	£294.25
54 months	£294.25	+57	£294.25
57 months	£294.25	+57	£294.25
60 months	£294.25	+57	£294.25
63 months	£294.25	+57	£294.25
66 months	£294.25	+57	£294.25
69 months	£294.25	+57	£294.25
72 months	£294.25	+57	£294.25
75 months	£294.25	+57	£294.25
78 months	£294.25	+57	£294.25
81 months	£294.25	+57	£294.25
84 months	£294.25	+57	£294.25
87 months	£294.25	+57	£294.25
90 months	£294.25	+57	£294.25
93 months	£294.25	+57	£294.25
96 months	£294.25	+57	£294.25
99 months	£294.25	+57	£294.25
102 months	£294.25	+57	£294.25
105 months	£294.25	+57	£294.25
108 months	£294.25	+57	£294.25
111 months	£294.25	+57	£294.25
114 months	£294.25	+57	£294.25
117 months	£294.25	+57	£294.25
120 months	£294.25	+57	£294.25
123 months	£294.25	+57	£294.25
126 months	£294.25	+57	£294.25
129 months	£294.25	+57	£294.25
132 months	£294.25	+57	£294.25
135 months	£294.25	+57	£294.25
138 months	£294.25	+57	£294.25
141 months	£294.25	+57	£294.25
144 months	£294.25	+57	£294.25
147 months	£294.25	+57	£294.25
150 months	£294.25	+57	£294.25
153 months	£294.25	+57	£294.25
156 months	£294.25	+57	£294.25
159 months	£294.25	+57	£294.25
162 months	£294.25	+57	£294.25
165 months	£294.25	+57	£294.25
168 months	£294.25	+57	£294.25
171 months	£294.25	+57	£294.25
174 months	£294.25	+57	£294.25
177 months	£294.25	+57	£294.25
180 months	£294.25	+57	£294.25
183 months	£294.25	+57	£294.25
186 months	£294.25	+57	£294.25
189 months	£294.25	+57	£294.25
192 months	£294.25	+57	£294.25
195 months	£294.25	+57	£294.25
198 months	£294.25	+57	£294.25
201 months	£294.25	+57	£294.25
204 months	£294.25	+57	£294.25
207 months	£294.25	+57	£294.25
210 months	£294.25	+57	£294.25
213 months	£294.25	+57	£294.25
216 months	£294.25	+57	£294.25
219 months	£294.25	+57	£294.25
222 months	£294.25	+57	£294.25
225 months	£294.25	+57	£294.25
228 months	£294.25	+57	£294.25
231 months	£294.25	+57	£294.25
234 months	£294.25	+57	£294.25
237 months	£294.25	+57	£294.25
240 months	£294.25	+57	£294.25
243 months	£294.25	+57	£294.25
246 months	£294.25	+57	£294.25
249 months	£294.25	+57	£294.25
252 months	£294.25	+57	£294.25
255 months	£294.25	+57	£294.25
258 months	£294.25	+57	£294.25
261 months	£294.25	+57	£294.25
264 months	£294.25	+57	£294.25
267 months	£294.25	+57	£294.25
270 months	£294.25	+57	£294.25
273 months	£294.25	+57	£294.25
276 months	£294.25	+57	£294.25
279 months	£294.25	+57	£294.25
282 months	£294.25	+57	£294.25
285 months	£294.25	+57	£294.25
288 months	£294.25	+57	£294.25
291 months	£294.25	+57	£294.25
294 months	£294.25	+57	£294.25
297 months	£294.25	+57	£294.25
300 months	£294.25	+57	£294.25

## BRITISH COMMODITY PRICES

# BASE METALS

BASE-METAL PRICES were mixed on Monday as gold and silver advanced. Copper fell at around its early trading on the London market but rallied at the end of the session. Lead moved down to £284.25, while tin and zinc were unchanged at £283.75. Lead moved a narrow range, as did Tin, Aluminium and Nickel.

	Nov. 9 1983	+ or -	Month ago
<b>BASE METALS</b>			
Aluminium	£1050		£1050
Copper	£1480/1510		£1480/1510
Lead	£284.25	+5	£289.50
Gold	£294.25	+57	£294.25
3 months	£294.25	+57	£294.25
6 months	£294.25	+57	£294.25
9 months	£294.25	+57	£294.25
12 months	£294.25	+57	£294.25
15 months	£294.25	+57	£294.25
18 months	£294.25	+57	£294.25
21 months	£294.25	+57	£294.25
24 months	£294.25	+57	£294.25
27 months	£294.25	+57	£294.25
30 months	£294.25	+57	£294.25
33 months	£294.25	+57	£294.25
36 months	£294.25	+57	£294.25
39 months	£294.25	+57	£294.25
42 months	£294.25	+57	£294.25
45 months	£294.25	+57	£294.25
48 months	£294.25	+57	£294.25
51 months	£294.25	+57	£294.25
54 months	£294.25	+57	£294.25
57 months	£294.25	+57	£294.25
60 months	£294.25	+57	£294.25
63 months	£294.25	+57	£294.25
66 months	£294.25	+57	£294.25
69 months	£294.25	+57	£294.25
72 months	£294.25	+57	£294.25
75 months	£294.25	+57	£294.25
78 months	£294.25	+57	£294.25
81 months	£294.25	+57	£294.25
84 months	£294.25	+57	£294.25
87 months	£294.25	+57	£294.25
90 months	£294.25	+57	£294.25
93 months	£294.25	+57	£294.25
96 months	£294.25	+57	£294.25
99 months	£294.25	+57	£294.25
102 months	£294.25	+57	£294.25
105 months	£294.25	+57	£294.25
108 months	£294.25	+57	£294.25
111 months	£294.25	+57	£294.25
114 months	£294.25	+57	£294.25
117 months	£294.25	+57	£294.25
120 months	£294.25	+57	£294.25
123 months	£294.25	+57	£294.25
126 months	£294.25	+57	£294.25
129 months	£294.25	+57	£294.25
132 months	£294.25	+57	£294.25
135 months	£294.25	+57	£294.25
138 months	£294.25	+57	£294.25
141 months	£294.25	+57	£294.25
144 months	£294.25	+57	£294.25
147 months	£294.25	+57	£294.25
150 months	£294.25	+57	£294.25
153 months	£294.25	+57	£294.25
156 months	£294.25	+57	£294.25
159 months	£294.25	+57	£294.25
162 months	£294.25	+57	£294.25
165 months	£294.25	+57	£294.25
168 months	£294.25	+57	£294.25
171 months	£294.25	+57	£294.25
174 months	£294.25	+57	£294.25
177 months	£294.25	+57	£294.25
180 months	£294.25	+57	£294.25
183 months	£294.25	+57	£294.25
186 months	£294.25	+57	£294.25
189 months	£294.25	+57	£294.25
192 months	£294.25	+57	£294.25
195 months	£294.25	+57	£294.25
198 months	£294.25	+57	£294.25
201 months	£294.25	+57	£294.25
204 months	£294.25	+57	£294.25
207 months	£294.25	+57	£294.25
210 months	£294.25	+57	£294.25
213 months	£294.25	+57	£294.25
216 months	£294.25	+57	£294.25
219 months	£294.25	+57	£294.25
222 months	£294.25	+57	£294.25
225 months	£294.25	+57	£294.25
228 months	£294.25	+57	£294.25
231 months	£294.25	+57	£294.25
234 months	£294.25	+57	£294.25
237 months	£294.25	+57	£294.25
240 months	£294.25	+57	£294.25
243 months	£294.25	+57	£294.25
246 months	£294.25	+57	£294.25
249 months	£294.25	+57	£294.25
252 months	£294.25	+57	£294.25
255 months	£294.25	+57	£294.25
258 months	£294.25	+57	£294.25
261 months	£294.25	+57	£294.25
264 months	£294.25	+57	£294.25
267 months	£294.25	+57	£294.25
270 months	£294.25	+57	£294.25
273 months	£294.25	+57	£294.25
276 months	£294.25	+57	£294.25
279 months	£294.25	+57	£294.25
282 months	£294.25	+57	£294.25
285 months	£294.25	+57	£294.25
288 months	£294.25	+57	£294.25
291 months	£294.25	+57	£294.25
294 months	£294.25	+57	£294.25
297 months	£294.25	+57	£294.25
300 months	£294.25	+57	£294.25

# COPPER

	Nov. 9 1983	+ or -	Month ago
<b>COPPER</b>			
Official	£1480/1510		£1480/1510
3 months	£1480/1510		£1480/1510
6 months	£1480/1510		£1480/1510
9 months	£1480/1510		£1480/1510
12 months	£1480/1510		£1480/1510
15 months	£1480/1510		£1480/1510
18 months	£1480/1510		£1480/1510
21 months	£1480/1510		£1480/1510
24 months	£1480/1510		£1480/1510
27 months	£1480/1510		£1480/1510
30 months	£1480/1510		£1480/1510
33 months	£1480/1510		£1480/1510
36 months	£1480/1510		£1480/1510
39 months	£1480/1510		£1480/1510
42 months	£1480/1510		£1480/1510
45 months	£1480/1510		£1480/1510
48 months	£1480/1510		£1480/1510
51 months	£1480/1510		£1480/1510
54 months	£1480/1510		£1480/1510
57 months	£1480/1510		£1480/1510
60 months	£1480/1510		£1480/1510
63 months	£1480/1510		£1480/1510
66 months	£1480/1510		£1480/1510
69 months	£1480/1510		£1480/1510
72 months	£1480/1510		£1480/1510
75 months	£1480/1510		£1480/1510
78 months	£1480/1510		£1480/1510
81 months	£1480/1510		£1480/1510
84 months	£1480/1510		£1480/1510
87 months	£1480/1510		£1480/1510
90 months	£1480/1510		£1480/1510
93 months	£1480/1510		£1480/1510
96 months	£1480/1510		£1480/1510
99 months	£1480/1510		£1480/1510
102 months	£1480/1510		£1480/1510
105 months	£1480/1510		£1480/1510
108 months	£1480/1510		£1480/1510
111 months	£1480/1510		£1480/1510
114 months	£1480/1510		£1480/1510
117 months	£1480/1510		£1480/1510
120 months	£1480/1510		£1480/1510
123 months	£1480/1510		£1480/1510
126 months	£1480/1510		£1480/1510
129 months	£1480/1510		£1480/1510
132 months	£1480/1510		£1480/1510
135 months	£1480/1510		£1480/1510
138 months	£1480/1510		£1480/1510
141 months	£1480/1510		£1480/1510
144 months	£1480/1510		£1480/1510
147 months	£1480/1510		£1480/1510
150 months	£1480/1510		£1480/1510
153 months	£1480/1510		£1480/1510
156 months	£1480/1510		£1480/1510
159 months	£1480/1510		£1480/1510
162 months	£1480/1510		£1480/1510
165 months	£1480/1510		£1480/1510
168 months	£1480/1510		£1480/1510
171 months	£1480/1510		£1480/1510
174 months	£1480/1510		£1480/1510
177 months	£1480/1510		£1480/1510
180 months	£1480/1510		£1480/1510
183 months	£1480/1510		£1480/1510
186 months	£1480/1510		£1480/1510
189 months	£1480/1510		£1480/1510
192 months	£1480/1510		£1480/1510
195 months	£1480/1510		£1480/1510
198 months	£1480/1510		£1480/1510
201 months	£1480/1510		£1480/1510
204 months	£1480/1510		£1480/1510
207 months	£1480/1510		£1480/1510
210 months	£1480/1510		£1480/1510
213 months	£1480/1510		£1480/1510
216 months	£1480/1510		£1480/1510
219 months	£1480/1510		£1480/1510
222 months	£1480/1510		£1480/1510
225 months	£1480/1510		£1480/1510
228 months	£1480/1510		£1480/1510
231 months	£1480/1510		£1480/1510
234 months	£1480/1510		£1480/1510
237 months	£1480/1510		£1480/1510
240 months	£1480/1510		£1480/1510
243 months	£1480/1510		£1480/1510
246 months	£1480/1510		£1480/1510
249 months	£1480/1510		£1480/1510
252 months	£1480/1510		£1480/1510
255 months	£1480/1510		£1480/1510
258 months	£1480/1510		£1480/1510
261 months	£1480/1510		£1480/1510
264 months	£1480/1510		£1480/1510
267 months	£1480/1510		£1480/1510
270 months	£1480/1510		£1480/1510
273 months	£1480/1510		£1480/1510
276 months	£1480/1510		£1480/1510
279 months	£1480/1510		£1480/1510
282 months	£1480/1510		£1480/1510
285 months	£1480/1510		£1480/1510
288 months	£1480/1510		£1480/1510
291 months	£1480/1510		£1480/1510
294 months	£1480/1510		£1480/1510
297 months	£1480/1510		£1480/1510
300 months	£1480/1510		£1480/1510

# SILVER

Silver was fixed 6.25p so much lower for spot delivery in the London bullion market. Three months' contracts were down 0.5p to £284.50. Six months' contracts were down 0.5p to £284.50. Nine months' contracts were down 0.5p to £284.50. Twelve months' contracts were down 0.5p to £284.50. Fifteen months' contracts were down 0.5p to £284.50. Eighteen months' contracts were down 0.5p to £284.50. Twenty one months' contracts were down 0.5p to £284.50. Twenty four months' contracts were down 0.5p to £284.50. Twenty seven months' contracts were down 0.5p to £284.50. Thirty months' contracts were down 0.5p to £284.50. Thirty three months' contracts were down 0.5p to £284.50. Thirty six months' contracts were down 0.5p to £284.50. Thirty nine months' contracts were down 0.5p to £284.50. Forty two months' contracts were down 0.5p to £284.50. Forty five months' contracts were down 0.5p to £284.50. Forty eight months' contracts were down 0.5p to £284.50. Fifty one months' contracts were down 0.5p to £284.50. Fifty four months' contracts were down 0.5p to £284.50. Fifty seven months' contracts were down 0.5p to £284.50. Sixty months' contracts were down 0.5p to £284.50. Sixty three months' contracts were down 0.5p to £284.50. Sixty six months' contracts were down 0.5p to £284.50. Sixty nine months' contracts were down 0.5p to £284.50. Seventy two months' contracts were down 0.5p to £284.50. Seventy five months' contracts were down 0.5p to £284.50. Seventy eight months' contracts were down 0.5p to £284.50. Eighty one months' contracts were down 0.5p to £284.50. Eighty four months' contracts were down 0.5p to £284.50. Eighty seven months' contracts were down 0.5p to £284.50. Ninety months' contracts were down 0.5p to £284.50. Ninety three months' contracts were down 0.5p to £284.50. Ninety six months' contracts were down 0.5p to £284.50. Ninety nine months' contracts were down 0.5p to £284.50. One hundred months' contracts were down 0.5p to £284.50. One hundred three months' contracts were down 0.5p to £284.50. One hundred six months' contracts were down 0.5p to £284.50. One hundred nine months' contracts were down 0.5p to £284.50. One hundred twelve months' contracts were down 0.5p to £284.50. One hundred fifteen months' contracts were down 0.5p to £284.50. One hundred eighteen months' contracts were down 0.5p to £284.50. One hundred twenty one months' contracts were down 0.5p to £284.50. One hundred twenty four months' contracts were down 0.5p to £284.50. One hundred twenty seven months' contracts were down 0.5p to £284.50. One hundred thirty months' contracts were down 0.5p to £284.50. One hundred thirty three months' contracts were down 0.5p to £284.50. One hundred thirty six months' contracts were down 0.5p to £284.50. One hundred thirty nine months' contracts were down 0.5p to £284.50. One hundred forty two months' contracts were down 0.5p to £284.50. One hundred forty five months' contracts were down 0.5p to £284.50. One hundred forty eight months' contracts were down 0.5p to £284.50. One hundred fifty one months' contracts were down 0.5p to £284.50. One hundred fifty four months' contracts were down 0.5p to £284.50. One hundred fifty seven months' contracts were down 0.5p to £284.50. One hundred sixty months' contracts were down 0.5p to £284.50. One hundred sixty three months' contracts were down 0.5p to £284.50. One hundred sixty six months' contracts were down 0.5p to £284.50. One hundred sixty nine months' contracts were down 0.5p to £284.50. One hundred seventy two months' contracts were down 0.5p to £284.50. One hundred seventy five months' contracts were down 0.5p to £284.50. One hundred seventy eight months' contracts were down 0.5p to £284.50. One hundred eighty one months' contracts were down 0.5p to £284.50. One hundred eighty four months' contracts were down 0.5p to £284.50. One hundred eighty seven months' contracts were down 0.5p to £284.







